

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/23/2017

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	24138	38.17	38.10	28.91	16.66	16.44	23.35	22.81	24.56	25.29	24.64	22.15	23.25	21.13	23.72	22.36	22.55	26.31	33.49	23.76	23.47	33.65	27.02	20.29	20.25
		0.96	-0.12	0.59	0.63	1.07	0.82	1.56	1.37	2.16	2.43	2.16	2.28	2.02	2.25	2.12	2.12	2.51	3.19	2.22	2.20	3.24	2.59	1.86	1.78
		-27.01	-39.55	-22.02	-9.40	-4.27	-13.95	-5.43	-9.74	-3.75	-0.24	0.00	-0.01	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24260	38.20	38.10	28.93	16.68	16.48	26.53	26.17	30.58	27.64	24.81	22.17	23.28	21.14	23.74	22.38	22.89	26.33	33.51	23.78	23.49	33.68	27.05	20.31	20.27
		0.99	-0.13	0.61	0.65	1.10	0.84	1.56	1.37	2.19	2.45	2.18	2.30	2.03	2.27	2.14	2.13	2.52	3.20	2.23	2.21	3.26	2.62	1.88	1.80
		-27.01	-39.55	-22.02	-9.40	-4.27	-17.12	-8.79	-15.75	-6.06	-0.38	0.00	-0.01	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24261	38.20	38.10	28.93	16.68	16.48	26.53	26.17	30.58	27.64	24.81	22.17	23.28	21.14	23.74	22.38	22.89	26.33	33.51	23.78	23.49	33.68	27.05	20.31	20.27
		0.99	-0.13	0.61	0.65	1.10	0.84	1.56	1.37	2.19	2.45	2.18	2.30	2.03	2.27	2.14	2.13	2.52	3.20	2.23	2.21	3.26	2.62	1.88	1.80
		-27.01	-39.55	-22.02	-9.40	-4.27	-17.12	-8.79	-15.75	-6.06	-0.38	0.00	-0.01	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24011	14.62	33.59	12.24	18.21	17.74	19.91	17.22	14.68	20.70	23.73	21.16	22.60	20.61	23.05	21.71	21.05	25.19	32.34	23.01	22.76	32.75	26.27	19.83	19.91
		0.78	-0.11	0.50	0.54	0.92	0.72	1.39	1.22	1.70	1.84	1.63	1.63	1.50	1.58	1.47	1.40	1.50	2.03	1.46	1.48	2.34	1.84	1.40	1.44
		-3.64	-35.03	-5.44	-11.04	-5.71	-10.61	0.00	0.00	0.38	0.09	0.46	0.00	0.00	0.00	0.00	0.00	0.25	0.12	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	14.66	33.26	12.25	18.17	17.79	19.88	17.35	14.77	20.86	23.86	21.27	22.69	20.70	23.14	21.81	21.19	25.32	32.48	23.16	22.89	32.87	26.36	19.95	20.05
		0.86	-0.12	0.56	0.60	1.03	0.78	1.52	1.31	1.85	1.97	1.72	1.72	1.60	1.68	1.57	1.52	1.62	2.17	1.61	1.61	2.46	1.93	1.52	1.58
		-3.61	-34.71	-5.39	-10.94	-5.66	-10.51	0.00	0.37	0.00	0.37	0.09	0.44	0.00	0.00	0.00	0.24	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	14.62	33.59	12.24	18.21	17.74	19.91	17.22	14.68	20.70	23.73	21.16	22.60	20.61	23.05	21.71	21.05	25.19	32.34	23.01	22.76	32.75	26.27	19.83	19.91
		0.78	-0.11	0.50	0.54	0.92	0.72	1.39	1.22	1.70	1.84	1.63	1.63	1.50	1.58	1.47	1.40	1.50	2.03	1.46	1.48	2.34	1.84	1.40	1.44
		-3.64	-35.03	-5.44	-11.04	-5.71	-10.61	0.00	0.00	0.38	0.09	0.46	0.00	0.00	0.00	0.00	0.25	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23527	14.36	32.37	11.97	17.72	17.37	19.39	16.87	14.35	20.31	23.20	20.71	22.11	20.19	22.60	21.35	20.84	24.99	31.92	22.79	22.50	32.08	25.73	19.51	19.60
		0.65	-0.09	0.42	0.44	0.76	0.57	1.04	0.89	1.26	1.31	1.12	1.14	1.08	1.13	1.11	1.15	1.28	1.62	1.25	1.23	1.67	1.30	1.08	1.12
		-3.51	-33.79	-5.25	-10.65	-5.51	-10.24	0.00	0.00	0.33	0.08	0.40	0.00	0.00	0.00	0.00	0.21	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24190	14.19	32.10	11.84	17.54	17.17	19.16	16.48	14.02	20.10	22.75	20.72	21.70	19.82	22.18	20.95	20.66	24.64	31.33	22.32	22.03	31.43	25.22	19.10	19.13
		0.52	-0.07	0.33	0.35	0.60	0.44	0.65	0.56	0.71	0.78	0.73	0.73	0.71	0.71	0.71	0.76	0.83	1.02	0.78	0.75	1.01	0.79	0.66	0.66
		-3.48	-33.50	-5.20	-10.56	-5.46	-10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23571	14.19	32.10	11.84	17.54	17.17	19.16	16.48	14.02	20.10	22.75	20.72	21.70	19.82	22.18	20.95	20.66	24.64	31.33	22.32	22.03	31.43	25.22	19.10	19.13
		0.52	-0.07	0.33	0.35	0.60	0.44	0.65	0.56	0.71	0.78	0.73	0.73	0.71	0.71	0.71	0.76	0.83	1.02	0.78	0.75	1.01	0.79	0.66	0.66
		-3.48	-33.50	-5.20	-10.56	-5.46	-10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23572	14.19	32.10	11.84	17.54	17.17	19.16	16.48	14.02	20.10	22.75	20.72	21.70	19.82	22.18	20.95	20.66	24.64	31.33	22.32	22.03	31.43	25.22	19.10	19.13
		0.52	-0.07	0.33	0.35	0.60	0.44	0.65	0.56	0.71	0.78	0.73	0.73	0.71	0.71	0.71	0.76	0.83	1.02	0.78	0.75	1.01	0.79	0.66	0.66
		-3.48	-33.50	-5.20	-10.56	-5.46	-10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23573	14.19	32.10	11.84	17.54	17.17	19.16	16.48	14.02	20.10	22.75	20.72	21.70	19.82	22.18	20.95	20.66	24.64	31.33	22.32	22.03	31.43	25.22	19.10	19.13
		0.52	-0.07	0.33	0.35	0.60	0.44	0.65	0.56	0.71	0.78	0.73	0.73	0.71	0.71	0.71	0.76	0.83	1.02	0.78	0.75	1.01	0.79	0.66	0.66
		-3.48	-33.50	-5.20	-10.56	-5.46	-10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23574	14.19	32.10	11.84	17.54	17.17	19.16	16.48	14.02	20.10	22.75	20.72	21.70	19.82	22.18	20.95	20.66	24.64	31.33	22.32	22.03	31.43	25.22	19.10	19.13
		0.52	-0.07	0.33	0.35	0.60	0.44	0.65	0.56	0.71	0.78	0.73	0.73	0.71	0.71	0.71	0.76	0.83	1.02	0.78	0.75	1.01	0.79	0.66	0.66
		-3.48	-33.50	-5.20	-10.56	-5.46	-10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	14.35 0.60 -3.55	32.77 -0.08 -34.18	11.99 0.38 -5.31	17.80 0.40 -10.77	17.36 0.68 -5.57	19.44 0.51 -10.35	16.66 0.84 0.00	14.19 0.73 0.00	20.03 0.98 0.34	22.97 1.08 0.08	20.60 1.01 0.40	22.00 1.03 0.00	20.08 0.97 0.00	22.48 1.01 0.00	21.23 0.99 0.00	20.72 1.03 0.22	24.87 1.17 0.10	31.77 1.46 0.00	22.63 1.09 0.00	22.33 1.05 0.00	31.89 1.47 0.00	25.56 1.13 0.00	19.33 0.89 0.00	19.35 0.88 0.00
ALCOA_RYNLDS___DRP 24188	9.85 -0.34 0.00	-1.28 0.05 0.00	6.11 -0.19 0.00	6.43 -0.20 0.00	10.75 -0.36 0.00	8.27 -0.31 0.00	15.20 -0.63 0.00	12.88 -0.58 0.00	-8.61 -0.91 27.09	14.52 -1.02 6.43	-13.29 -0.95 32.34	19.91 -0.96 0.10	18.09 -0.91 0.11	20.50 -0.96 0.00	19.32 -0.92 0.00	1.71 -0.96 17.23	14.23 -1.13 8.45	28.95 -1.36 0.00	20.58 -0.97 0.00	20.37 -0.91 0.00	29.11 -1.31 0.00	23.39 -1.04 0.00	17.67 -0.77 0.00	17.67 -0.80 0.00
ALCOA___DSASP 323711	9.85 -0.34 0.00	-1.28 0.05 0.00	6.11 -0.19 0.00	6.43 -0.20 0.00	10.75 -0.36 0.00	8.27 -0.31 0.00	15.20 -0.63 0.00	12.88 -0.58 0.00	-8.61 -0.91 27.09	14.52 -1.02 6.43	-13.29 -0.95 32.34	19.91 -0.96 0.10	18.09 -0.91 0.11	20.50 -0.96 0.00	19.32 -0.92 0.00	1.71 -0.96 17.23	14.23 -1.13 8.45	28.95 -1.36 0.00	20.58 -0.97 0.00	20.37 -0.91 0.00	29.11 -1.31 0.00	23.39 -1.04 0.00	17.67 -0.77 0.00	17.67 -0.80 0.00
ALLEGHENY___COGEN 23514	10.49 -0.17 -0.46	3.12 0.01 -4.44	6.88 -0.11 -0.69	7.89 -0.13 -1.40	11.64 -0.19 -0.72	9.81 -0.11 -1.34	15.67 -0.15 0.00	13.47 0.01 0.00	28.87 -0.01 -9.49	28.03 0.12 -5.93	30.94 0.20 -10.75	26.26 0.11 -5.18	19.37 0.17 -0.10	21.68 0.22 0.00	24.10 0.19 -3.67	33.81 0.23 -13.68	39.25 0.40 -15.04	90.11 0.42 -59.38	29.68 0.20 -7.93	21.34 0.06 0.00	30.61 0.19 0.00	24.54 0.11 0.00	18.30 -0.13 0.00	18.40 -0.07 0.00
ALTONA_WT_PWR 323606	9.70 -0.49 0.00	-1.28 0.05 0.00	6.10 -0.21 0.00	6.41 -0.22 0.00	10.68 -0.43 0.00	8.24 -0.34 0.00	15.28 -0.55 0.00	13.04 -0.42 0.00	-9.47 -0.62 28.23	14.51 -0.76 6.70	-14.30 -0.59 33.71	20.29 -0.57 0.10	18.46 -0.53 0.11	20.90 -0.56 0.00	19.66 -0.58 0.00	1.25 -0.70 17.96	14.31 -0.69 8.81	29.62 -0.69 0.00	21.12 -0.42 0.00	20.88 -0.40 0.00	29.85 -0.56 0.00	23.96 -0.46 0.00	18.08 -0.36 0.00	18.03 -0.44 0.00
AMERICAN_REF_FUEL 24010	9.64 -0.97 -0.42	2.78 0.10 -4.01	6.39 -0.54 -0.62	7.28 -0.62 -1.27	10.73 -1.04 -0.65	9.03 -0.77 -1.22	14.23 -1.60 0.00	12.04 -1.42 0.00	32.05 -2.10 -14.76	29.00 -2.20 -9.23	34.85 -1.90 -16.76	26.94 -2.10 -8.07	17.46 -1.80 -0.15	19.49 -1.98 0.00	24.10 -1.85 -5.71	39.44 -1.77 -21.30	43.44 -1.90 -21.53	83.83 -2.43 -55.95	29.45 -1.91 -9.82	19.25 -2.03 0.00	27.57 -2.85 0.00	22.17 -2.26 0.00	16.60 -1.83 0.00	16.93 -1.54 0.00
ARTHUR_KILL_GT_1 23520	38.18 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.10 1.49 -8.79	30.46 1.25 -15.75	27.54 2.09 -6.06	24.66 2.30 -0.38	22.06 2.07 0.00	23.16 2.18 -0.01	21.02 1.92 0.00	23.60 2.14 0.00	22.26 2.02 0.00	22.77 2.01 -0.86	26.16 2.36 0.00	33.26 2.96 0.00	23.59 2.05 0.00	23.35 2.07 0.00	33.51 3.10 0.00	26.95 2.52 0.00	20.24 1.81 0.00	20.30 1.73 -0.10
ARTHUR_KILL_2 23512	38.18 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.10 1.49 -8.79	30.46 1.25 -15.75	27.54 2.09 -6.06	24.66 2.30 -0.38	22.06 2.07 0.00	23.16 2.18 -0.01	21.02 1.92 0.00	23.60 2.14 0.00	22.26 2.02 0.00	22.77 2.01 -0.86	26.16 2.36 0.00	33.26 2.96 0.00	23.59 2.05 0.00	23.35 2.07 0.00	33.51 3.10 0.00	26.95 2.52 0.00	20.24 1.81 0.00	20.30 1.73 -0.10
ARTHUR_KILL_3 23513	38.15 0.94 -27.01	38.10 -0.12 -39.55	28.90 0.58 -22.02	16.65 0.62 -9.40	16.43 1.06 -4.27	24.98 0.80 -15.60	24.50 1.49 -7.18	27.63 1.30 -12.88	26.43 2.08 -4.96	24.65 2.36 -0.31	22.06 2.07 0.00	23.17 2.20 -0.01	21.03 1.93 0.00	23.62 2.15 0.00	22.26 2.02 0.00	22.63 2.02 -0.70	26.18 2.38 0.00	33.31 3.00 0.00	23.64 2.09 0.00	23.37 2.09 0.00	33.51 3.10 0.00	26.92 2.49 0.00	20.22 1.79 0.00	20.19 1.72 0.00
ASHOKAN____ 23654	14.00 0.80 -3.00	27.44 -0.10 -28.87	11.27 0.48 -4.49	16.25 0.52 -9.10	16.70 0.89 -4.71	18.04 0.71 -8.75	17.24 1.42 0.00	14.75 1.29 0.00	21.35 1.97 0.00	24.17 2.19 0.00	21.94 1.96 0.00	23.04 2.07 0.00	20.92 1.82 0.00	23.52 2.05 0.00	22.18 1.94 0.00	21.84 1.93 0.00	26.07 2.26 0.00	33.20 2.89 0.00	23.58 2.04 0.00	23.34 2.06 0.00	33.50 3.08 0.00	26.82 2.39 0.00	20.11 1.68 0.00	20.03 1.56 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.15 0.94 -27.01	38.11 -0.11 -39.55	28.91 0.60 -22.02	16.68 0.66 -9.40	16.47 1.10 -4.27	25.00 0.82 -15.60	24.56 1.55 -7.18	26.99 1.31 -12.22	26.57 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.25 -0.01	21.07 1.97 0.00	23.66 2.20 0.00	22.31 2.07 0.00	22.67 2.06 -0.70	26.23 2.43 0.00	33.36 3.05 0.00	23.65 2.11 0.00	23.40 2.12 0.00	33.57 3.16 0.00	27.06 2.63 0.00	20.30 1.86 0.00	20.34 1.77 -0.10
ASTORIA_EAST_ENERGY_CC2 323582	38.15 0.94 -27.01	38.11 -0.11 -39.55	28.91 0.60 -22.02	16.68 0.66 -9.40	16.47 1.10 -4.27	25.00 0.82 -15.60	24.55 1.55 -7.18	26.99 1.31 -12.22	26.57 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.25 -0.01	21.07 1.97 0.00	23.66 2.20 0.00	22.31 2.07 0.00	22.67 2.06 -0.70	26.23 2.43 0.00	33.36 3.05 0.00	23.65 2.11 0.00	23.40 2.12 0.00	33.57 3.16 0.00	27.06 2.63 0.00	20.30 1.86 0.00	20.34 1.77 -0.10
ASTORIA_GT2_1 24094	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT2_2 24095	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT2_3 24096	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10

ASTORIA_GT2_4 24097	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT3_1 24098	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT3_2 24099	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT3_3 24100	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT3_4 24101	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT4_1 24102	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT4_2 24103	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT4_3 24104	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT4_4 24105	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT_1 23523	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT_10 24110	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.17 1.57 -8.79	30.57 1.36 -15.75	27.68 2.23 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.31 2.50 0.00	33.47 3.16 0.00	23.74 2.20 0.00	23.47 2.19 0.00	33.65 3.23 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
ASTORIA_GT_11 24225	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.17 1.57 -8.79	30.57 1.36 -15.75	27.68 2.23 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.31 2.50 0.00	33.47 3.16 0.00	23.74 2.20 0.00	23.47 2.19 0.00	33.65 3.23 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
ASTORIA_GT_12 24226	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.17 1.57 -8.79	30.57 1.36 -15.75	27.68 2.23 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.31 2.50 0.00	33.47 3.16 0.00	23.74 2.20 0.00	23.47 2.19 0.00	33.65 3.23 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
ASTORIA_GT_13 24227	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.17 1.57 -8.79	30.57 1.36 -15.75	27.68 2.23 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.31 2.50 0.00	33.47 3.16 0.00	23.74 2.20 0.00	23.47 2.19 0.00	33.65 3.23 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
ASTORIA_GT_5 24106	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10

ASTORIA_GT_7 24107	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA_GT_8 24108	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA___2 24149	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA___3 23516	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.17 1.57 -8.79	30.57 1.36 -15.75	27.68 2.23 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.31 2.50 0.00	33.47 3.16 0.00	23.74 2.20 0.00	23.47 2.19 0.00	33.65 3.23 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
ASTORIA___4 23517	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.69 0.66 -9.40	16.47 1.10 -4.27	25.01 0.82 -15.60	24.56 1.56 -7.18	26.99 1.31 -12.22	26.58 2.23 -4.96	24.69 2.41 -0.31	22.14 2.15 0.00	23.23 2.26 -0.01	21.08 1.98 0.00	23.68 2.21 0.00	22.32 2.09 0.00	22.67 2.07 -0.70	26.25 2.44 0.00	33.37 3.06 0.00	23.67 2.13 0.00	23.41 2.14 0.00	33.59 3.18 0.00	27.07 2.64 0.00	20.30 1.87 0.00	20.35 1.78 -0.10
ASTORIA___5 23518	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.17 1.57 -8.79	30.57 1.36 -15.75	27.68 2.23 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.31 2.50 0.00	33.47 3.16 0.00	23.74 2.20 0.00	23.47 2.19 0.00	33.65 3.23 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
AST_ENERGY_2_CC3 323677	38.17 0.97 -27.01	38.10 -0.13 -39.55	28.92 0.59 -22.02	16.66 0.64 -9.40	16.45 1.07 -4.27	24.99 0.81 -15.60	24.51 1.50 -7.18	27.64 1.31 -12.87	26.46 2.12 -4.95	24.67 2.38 -0.31	22.10 2.11 0.00	23.20 2.22 -0.01	21.07 1.97 0.00	23.65 2.19 0.00	22.30 2.06 0.00	22.66 2.06 -0.70	26.23 2.43 0.00	33.39 3.09 0.00	23.70 2.15 0.00	23.41 2.13 0.00	33.55 3.14 0.00	26.95 2.52 0.00	20.25 1.82 0.00	20.21 1.74 0.00
AST_ENERGY_2_CC4 323678	38.17 0.97 -27.01	38.10 -0.13 -39.55	28.92 0.59 -22.02	16.66 0.64 -9.40	16.45 1.07 -4.27	24.99 0.81 -15.60	24.51 1.50 -7.18	27.64 1.31 -12.87	26.46 2.12 -4.95	24.67 2.38 -0.31	22.10 2.11 0.00	23.20 2.22 -0.01	21.07 1.97 0.00	23.65 2.19 0.00	22.30 2.06 0.00	22.66 2.06 -0.70	26.23 2.43 0.00	33.39 3.09 0.00	23.70 2.15 0.00	23.41 2.13 0.00	33.55 3.14 0.00	26.95 2.52 0.00	20.25 1.82 0.00	20.21 1.74 0.00
ATHENS_STG_1 23668	13.79 0.60 -2.99	27.39 -0.08 -28.79	11.15 0.37 -4.47	16.10 0.39 -9.07	16.48 0.67 -4.69	17.82 0.52 -8.72	16.80 0.97 0.00	14.30 0.84 0.00	20.65 1.27 0.00	23.37 1.39 0.00	21.24 1.25 0.00	22.27 1.30 0.00	20.29 1.19 0.00	22.77 1.30 0.00	21.47 1.23 0.00	21.15 1.25 0.00	25.26 1.46 0.00	32.14 1.84 0.00	22.86 1.32 0.00	22.58 1.31 0.00	32.28 1.86 0.00	25.92 1.49 0.00	19.57 1.14 0.00	19.59 1.12 0.00
ATHENS_STG_2 23670	13.79 0.60 -2.99	27.39 -0.08 -28.79	11.15 0.37 -4.47	16.10 0.39 -9.07	16.48 0.67 -4.69	17.82 0.52 -8.72	16.80 0.97 0.00	14.30 0.84 0.00	20.65 1.27 0.00	23.37 1.39 0.00	21.24 1.25 0.00	22.27 1.30 0.00	20.29 1.19 0.00	22.77 1.30 0.00	21.47 1.23 0.00	21.15 1.25 0.00	25.26 1.46 0.00	32.14 1.84 0.00	22.86 1.32 0.00	22.58 1.31 0.00	32.28 1.86 0.00	25.92 1.49 0.00	19.57 1.14 0.00	19.59 1.12 0.00
ATHENS_STG_3 23677	13.79 0.60 -2.99	27.39 -0.08 -28.79	11.15 0.37 -4.47	16.10 0.39 -9.07	16.48 0.67 -4.69	17.82 0.52 -8.72	16.80 0.97 0.00	14.30 0.84 0.00	20.65 1.27 0.00	23.37 1.39 0.00	21.24 1.25 0.00	22.27 1.30 0.00	20.29 1.19 0.00	22.77 1.30 0.00	21.47 1.23 0.00	21.15 1.25 0.00	25.26 1.46 0.00	32.14 1.84 0.00	22.86 1.32 0.00	22.58 1.31 0.00	32.28 1.86 0.00	25.92 1.49 0.00	19.57 1.14 0.00	19.59 1.12 0.00
AUBURN___LFGE 323710	10.70 0.17 -0.34	1.96 -0.02 -3.31	6.91 0.09 -0.51	7.77 0.09 -1.04	11.84 0.19 -0.54	9.77 0.18 -1.00	16.27 0.45 0.00	13.87 0.41 0.00	19.54 0.57 0.43	22.61 0.74 0.10	20.18 0.70 0.51	21.56 0.59 0.00	19.61 0.51 0.00	22.02 0.55 0.00	20.74 0.51 0.00	20.14 0.50 0.27	24.33 0.65 0.13	31.08 0.78 0.00	22.23 0.68 0.00	21.93 0.65 0.00	31.37 0.96 0.00	25.18 0.75 0.00	18.86 0.43 0.00	18.90 0.42 0.00
BABYLON_RES_REC 323704	14.04 1.17 -2.68	24.28 -0.14 -25.75	11.26 0.72 -4.24	20.74 0.78 -13.33	20.59 1.32 -8.17	68.91 1.03 -59.30	23.81 1.98 -6.00	16.79 1.75 -1.58	22.18 2.59 -0.20	24.98 3.00 -0.01	22.64 2.65 0.00	23.71 2.74 0.00	21.61 2.50 0.00	24.18 2.71 0.00	22.74 2.51 0.00	22.21 2.36 0.05	26.58 2.77 0.00	33.75 3.45 0.00	23.84 2.29 0.00	23.61 2.33 0.00	47.34 3.78 -13.15	27.34 2.91 0.00	20.75 2.32 0.00	20.95 2.28 -0.20
BARRETT_IC_1 23704	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_10 23701	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.27	48.96 0.75 -41.58	37.60 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21

BARRETT_IC_11 23702	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.27	48.96 0.75 -41.58	37.60 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_12 23703	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.27	48.96 0.75 -41.58	37.60 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_2 23705	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_3 23706	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_4 23707	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_5 23708	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_6 23709	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_7 23710	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_8 23711	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT_IC_9 23700	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.27	48.96 0.75 -41.58	37.60 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT___1 23545	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.26	48.95 0.75 -41.57	37.59 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BARRETT___2 23546	14.00 1.08 -2.73	24.31 -0.13 -25.77	14.26 0.69 -7.27	48.96 0.75 -41.58	37.60 1.26 -25.23	68.81 0.97 -59.26	42.73 1.88 -25.03	17.52 1.63 -2.43	21.97 2.37 -0.20	24.70 2.72 -0.01	22.38 2.39 0.00	23.44 2.48 0.00	21.35 2.25 0.00	23.92 2.46 0.00	22.48 2.25 0.00	22.09 2.24 0.05	26.49 2.68 0.00	33.69 3.39 0.00	23.81 2.26 0.00	23.59 2.30 0.00	47.31 3.75 -13.15	27.33 2.90 0.00	20.58 2.15 0.00	20.79 2.11 -0.21
BAYONEEC___CTG1 323682	38.17 0.96 -27.01	38.10 -0.13 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.45 1.07 -4.27	25.00 0.82 -15.60	24.54 1.53 -7.18	27.67 1.34 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.23 2.25 -0.01	21.10 1.99 0.00	23.68 2.22 0.00	22.33 2.09 0.00	22.69 2.08 -0.70	26.27 2.46 0.00	33.43 3.12 0.00	23.72 2.18 0.00	23.44 2.16 0.00	33.61 3.19 0.00	26.99 2.57 0.00	20.28 1.84 0.00	20.23 1.76 0.00
BAYONEEC___CTG2 323683	38.17 0.96 -27.01	38.10 -0.13 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.45 1.07 -4.27	25.00 0.82 -15.60	24.54 1.53 -7.18	27.67 1.34 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.23 2.25 -0.01	21.10 1.99 0.00	23.68 2.22 0.00	22.33 2.09 0.00	22.69 2.08 -0.70	26.27 2.46 0.00	33.43 3.12 0.00	23.72 2.18 0.00	23.44 2.16 0.00	33.61 3.19 0.00	26.99 2.57 0.00	20.28 1.84 0.00	20.23 1.76 0.00
BAYONEEC___CTG3 323684	38.17 0.96 -27.01	38.10 -0.13 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.45 1.07 -4.27	25.00 0.82 -15.60	24.54 1.53 -7.18	27.67 1.34 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.23 2.25 -0.01	21.10 1.99 0.00	23.68 2.22 0.00	22.33 2.09 0.00	22.69 2.08 -0.70	26.27 2.46 0.00	33.43 3.12 0.00	23.72 2.18 0.00	23.44 2.16 0.00	33.61 3.19 0.00	26.99 2.57 0.00	20.28 1.84 0.00	20.23 1.76 0.00

BAYONEEC___CTG4 323685	38.17 0.96 -27.01	38.10 -0.13 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.45 1.07 -4.27	25.00 0.82 -15.60	24.54 1.53 -7.18	27.67 1.34 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.23 2.25 -0.01	21.10 1.99 0.00	23.68 2.22 0.00	22.33 2.09 0.00	22.69 2.08 -0.70	26.27 2.46 0.00	33.43 3.12 0.00	23.72 2.18 0.00	23.44 2.16 0.00	33.61 3.19 0.00	26.99 2.57 0.00	20.28 1.84 0.00	20.23 1.76 0.00
BAYONEEC___CTG5 323686	38.17 0.96 -27.01	38.10 -0.13 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.45 1.07 -4.27	25.00 0.82 -15.60	24.54 1.53 -7.18	27.67 1.34 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.23 2.25 -0.01	21.10 1.99 0.00	23.68 2.22 0.00	22.33 2.09 0.00	22.69 2.08 -0.70	26.27 2.46 0.00	33.43 3.12 0.00	23.72 2.18 0.00	23.44 2.16 0.00	33.61 3.19 0.00	26.99 2.57 0.00	20.28 1.84 0.00	20.23 1.76 0.00
BAYONEEC___CTG6 323687	38.17 0.96 -27.01	38.10 -0.13 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.45 1.07 -4.27	25.00 0.82 -15.60	24.54 1.53 -7.18	27.67 1.34 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.23 2.25 -0.01	21.10 1.99 0.00	23.68 2.22 0.00	22.33 2.09 0.00	22.69 2.08 -0.70	26.27 2.46 0.00	33.43 3.12 0.00	23.72 2.18 0.00	23.44 2.16 0.00	33.61 3.19 0.00	26.99 2.57 0.00	20.28 1.84 0.00	20.23 1.76 0.00
BAYONEEC___CTG7 323688	38.17 0.96 -27.01	38.10 -0.13 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.45 1.07 -4.27	25.00 0.82 -15.60	24.54 1.53 -7.18	27.67 1.34 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.23 2.25 -0.01	21.10 1.99 0.00	23.68 2.22 0.00	22.33 2.09 0.00	22.69 2.08 -0.70	26.27 2.46 0.00	33.43 3.12 0.00	23.72 2.18 0.00	23.44 2.16 0.00	33.61 3.19 0.00	26.99 2.57 0.00	20.28 1.84 0.00	20.23 1.76 0.00
BAYONEEC___CTG8 323689	38.17 0.96 -27.01	38.10 -0.13 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.45 1.07 -4.27	25.00 0.82 -15.60	24.54 1.53 -7.18	27.67 1.34 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.23 2.25 -0.01	21.10 1.99 0.00	23.68 2.22 0.00	22.33 2.09 0.00	22.69 2.08 -0.70	26.27 2.46 0.00	33.43 3.12 0.00	23.72 2.18 0.00	23.44 2.16 0.00	33.61 3.19 0.00	26.99 2.57 0.00	20.28 1.84 0.00	20.23 1.76 0.00
BEACON___LESR 323632	14.30 0.64 -3.47	31.94 -0.09 -33.35	11.86 0.38 -5.18	17.55 0.41 -10.51	17.28 0.73 -5.44	19.24 0.55 -10.10	16.71 0.88 0.00	14.26 0.80 0.00	20.46 1.08 0.00	23.20 1.23 0.00	21.10 1.12 0.00	22.15 1.19 0.00	20.20 1.09 0.00	22.58 1.11 0.00	21.34 1.11 0.00	21.09 1.18 0.00	25.17 1.37 0.00	31.93 1.63 0.00	22.86 1.31 0.00	22.50 1.22 0.00	32.01 1.60 0.00	25.70 1.28 0.00	19.44 1.01 0.00	19.48 1.01 0.00
BEAVER RIVER___HYD 24048	10.05 -0.20 -0.05	-0.79 0.02 -0.52	6.24 -0.14 -0.08	6.64 -0.15 -0.16	10.94 -0.26 -0.08	8.56 -0.18 -0.16	15.56 0.27 0.00	13.32 -0.14 0.00	12.22 -0.26 6.91	20.03 -0.31 1.64	11.50 -0.25 8.24	20.68 -0.27 0.03	18.83 -0.25 0.03	21.14 -0.33 0.00	19.88 -0.36 0.00	15.11 -0.40 4.39	21.22 -0.44 2.15	29.77 -0.54 0.00	21.15 -0.40 0.00	20.87 -0.41 0.00	29.92 -0.49 0.00	24.06 -0.37 0.00	18.07 -0.36 0.00	18.02 -0.45 0.00
BEEBEE_GT_13 23619	10.16 -0.35 -0.33	1.84 0.04 -3.13	6.57 -0.22 -0.49	7.37 -0.25 -0.99	11.22 -0.40 -0.51	9.25 -0.28 -0.95	15.29 -0.53 0.00	13.02 -0.44 0.00	15.93 -0.64 2.81	19.74 -0.60 1.63	16.33 -0.48 3.18	19.07 -0.56 1.34	18.64 -0.44 0.03	21.02 -0.44 0.00	18.86 -0.41 0.96	15.67 -0.39 3.85	19.29 -0.36 4.17	12.48 -0.53 17.30	18.89 -0.46 2.20	20.74 -0.54 0.00	29.69 -0.72 0.00	23.84 -0.58 0.00	17.84 -0.59 0.00	17.96 -0.51 0.00
BETHLEHEM___GRP 23843	14.19 0.52 -3.48	32.10 -0.07 -33.50	11.84 0.33 -5.20	17.54 0.35 -10.56	17.17 0.60 -5.46	19.16 0.44 -10.15	16.48 0.65 0.00	14.02 0.56 0.00	20.10 0.71 0.00	22.75 0.78 0.00	20.72 0.73 0.00	21.70 0.73 0.00	19.82 0.71 0.00	22.18 0.71 0.00	20.95 0.71 0.00	20.66 0.76 0.00	24.64 0.83 0.00	31.33 1.02 0.00	22.32 0.78 0.00	22.03 0.75 0.00	31.43 1.01 0.00	25.22 0.79 0.00	19.10 0.66 0.00	19.13 0.66 0.00
BETHLEHEM___GS1 323560	14.19 0.52 -3.48	32.10 -0.07 -33.50	11.84 0.33 -5.20	17.54 0.35 -10.56	17.17 0.60 -5.46	19.16 0.44 -10.15	16.48 0.65 0.00	14.02 0.56 0.00	20.10 0.71 0.00	22.75 0.78 0.00	20.72 0.73 0.00	21.70 0.73 0.00	19.82 0.71 0.00	22.18 0.71 0.00	20.95 0.71 0.00	20.66 0.76 0.00	24.64 0.83 0.00	31.33 1.02 0.00	22.32 0.78 0.00	22.03 0.75 0.00	31.43 1.01 0.00	25.22 0.79 0.00	19.10 0.66 0.00	19.13 0.66 0.00
BETHLEHEM___GS2 323561	14.19 0.52 -3.48	32.10 -0.07 -33.50	11.84 0.33 -5.20	17.54 0.35 -10.56	17.17 0.60 -5.46	19.16 0.44 -10.15	16.48 0.65 0.00	14.02 0.56 0.00	20.10 0.71 0.00	22.75 0.78 0.00	20.72 0.73 0.00	21.70 0.73 0.00	19.82 0.71 0.00	22.18 0.71 0.00	20.95 0.71 0.00	20.66 0.76 0.00	24.64 0.83 0.00	31.33 1.02 0.00	22.32 0.78 0.00	22.03 0.75 0.00	31.43 1.01 0.00	25.22 0.79 0.00	19.10 0.66 0.00	19.13 0.66 0.00
BETHLEHEM___GS3 323562	14.19 0.52 -3.48	32.10 -0.07 -33.50	11.84 0.33 -5.20	17.54 0.35 -10.56	17.17 0.60 -5.46	19.16 0.44 -10.15	16.48 0.65 0.00	14.02 0.56 0.00	20.10 0.71 0.00	22.75 0.78 0.00	20.72 0.73 0.00	21.70 0.73 0.00	19.82 0.71 0.00	22.18 0.71 0.00	20.95 0.71 0.00	20.66 0.76 0.00	24.64 0.83 0.00	31.33 1.02 0.00	22.32 0.78 0.00	22.03 0.75 0.00	31.43 1.01 0.00	25.22 0.79 0.00	19.10 0.66 0.00	19.13 0.66 0.00
BETHLEHEM___STEEL 23779	10.14 -0.50 -0.45	3.01 0.05 -4.29	6.68 -0.29 -0.67	7.65 -0.33 -1.35	11.27 -0.54 -0.70	9.48 -0.39 -1.30	15.02 -0.81 0.00	12.76 -0.69 0.00	66.72 -1.04 -48.37	51.18 -1.03 -30.23	73.97 -0.83 -54.81	46.37 -0.97 -26.38	18.82 -0.78 -0.49	20.65 -0.82 0.00	38.20 -0.76 -18.72	89.19 -0.69 -69.98	100.03 -0.65 -76.87	332.62 -0.90 -303.21	61.28 -0.77 -40.51	20.36 -0.92 0.00	29.20 -1.22 0.00	23.43 -0.99 0.00	17.51 -0.92 0.00	17.75 -0.72 0.00
BETHPAGE_CC_5 323564	14.02 1.15 -2.68	24.28 -0.14 -25.75	11.31 0.72 -4.28	21.11 0.78 -13.70	20.81 1.32 -8.38	68.28 1.02 -58.68	24.00 1.96 -6.21	16.73 1.71 -1.56	22.12 2.54 -0.20	24.91 2.93 -0.01	22.58 2.59 0.00	23.66 2.69 0.00	21.55 2.45 0.00	24.14 2.67 0.00	22.70 2.46 0.00	22.26 2.41 0.05	26.68 2.88 0.00	33.94 3.63 0.00	23.97 2.42 0.00	23.74 2.46 0.00	47.51 3.95 -13.15	27.45 3.03 0.00	20.71 2.28 0.00	20.93 2.26 -0.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.23 -0.41 -0.45	3.06 0.04 -4.35	6.74 -0.24 -0.68	7.72 -0.28 -1.37	11.37 -0.45 -0.71	9.57 -0.33 -1.32	15.16 -0.67 0.00	12.90 -0.56 0.00	64.80 -0.84 -46.26	50.08 -0.81 -28.91	71.79 -0.63 -52.42	45.43 -0.77 -25.23	18.99 -0.59 -0.47	20.86 -0.61 0.00	37.58 -0.57 -17.90	86.33 -0.49 -66.92	96.89 -0.41 -73.49	319.36 -0.59 -289.64	59.72 -0.55 -38.72	20.58 -0.70 0.00	29.52 -0.90 0.00	23.68 -0.74 0.00	17.70 -0.74 0.00	17.92 -0.55 0.00

BINGHAMTON___COGEN 23790	11.28 0.20 -0.89	7.20 -0.02 -8.55	7.75 0.12 -1.33	9.45 0.12 -2.69	12.73 0.22 -1.39	11.34 0.17 -2.59	16.21 0.38 0.00	13.83 0.37 0.00	24.28 0.53 -4.37	25.32 0.62 -2.73	25.50 0.62 -4.89	23.92 0.59 -2.35	19.70 0.55 -0.04	22.07 0.61 0.00	22.51 0.58 -1.69	26.64 0.61 -6.13	31.32 0.76 -6.75	58.19 0.94 -26.95	25.76 0.64 -3.57	21.84 0.56 0.00	31.29 0.87 0.00	25.11 0.67 0.00	18.85 0.42 0.00	18.92 0.45 0.00
BLACK RIVER___HYD 24047	10.14 -0.15 -0.10	-0.31 0.02 -1.00	6.33 -0.13 -0.16	6.81 -0.14 -0.32	11.04 -0.23 -0.16	8.74 -0.15 -0.31	15.66 -0.16 0.00	13.44 -0.02 0.00	14.44 -0.10 4.85	20.70 -0.13 1.15	14.14 -0.05 5.79	20.87 -0.08 0.02	19.01 -0.08 0.02	21.32 -0.15 0.00	20.03 -0.21 0.00	16.55 -0.27 3.09	22.03 -0.26 1.51	29.97 -0.33 0.00	21.28 -0.26 0.00	20.97 -0.31 0.00	30.13 -0.29 0.00	24.20 -0.22 0.00	18.16 -0.27 0.00	18.09 -0.38 0.00
BLISS_WT_PWR 323608	10.39 -0.28 -0.48	3.31 0.05 -4.60	6.85 -0.16 -0.71	7.89 -0.18 -1.45	11.58 -0.28 -0.75	9.76 -0.21 -1.39	15.50 -0.33 0.00	13.29 -0.17 0.00	59.56 -0.24 -40.41	47.11 -0.12 -25.25	65.79 -0.02 -45.82	42.85 -0.17 -22.05	19.47 -0.04 -0.41	21.45 -0.02 0.00	35.88 0.00 -15.64	78.44 0.08 -58.45	88.27 0.25 -64.21	284.09 0.22 -253.55	55.43 0.03 -33.86	21.08 -0.20 0.00	30.27 -0.14 0.00	24.22 -0.21 0.00	18.13 -0.30 0.00	18.38 -0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	14.13 0.51 -3.42	31.50 -0.07 -32.90	11.73 0.33 -5.11	17.34 0.34 -10.36	17.06 0.59 -5.36	18.98 0.44 -9.97	16.57 0.75 0.00	14.11 0.65 0.00	20.28 0.90 0.00	22.96 0.98 0.00	20.88 0.89 0.00	21.89 0.92 0.00	19.97 0.86 0.00	22.38 0.91 0.00	21.12 0.88 0.00	20.82 0.91 0.00	24.85 1.04 0.00	31.61 1.30 0.00	22.51 0.96 0.00	22.22 0.94 0.00	31.72 1.31 0.00	25.46 1.03 0.00	19.25 0.82 0.00	19.28 0.81 0.00
BOC_GAS_DRP 24189	14.15 0.48 -3.47	31.99 -0.06 -33.38	11.79 0.30 -5.19	17.47 0.32 -10.52	17.10 0.55 -5.44	19.11 0.41 -10.11	16.55 0.73 0.00	14.08 0.62 0.00	20.28 0.89 0.00	22.94 0.97 0.00	20.87 0.88 0.00	21.88 0.91 0.00	19.95 0.85 0.00	22.37 0.90 0.00	21.11 0.87 0.00	20.80 0.90 0.00	24.84 1.03 0.00	31.59 1.29 0.00	22.49 0.94 0.00	22.20 0.92 0.00	31.71 1.29 0.00	25.45 1.03 0.00	19.24 0.81 0.00	19.27 0.80 0.00
BORALEX_4TH_BRANCH 23824	14.36 -0.65 -3.51	32.37 -0.09 -33.79	11.97 0.42 -5.25	17.72 0.44 -10.65	17.37 0.76 -5.51	19.39 0.57 -10.24	16.87 1.04 0.00	14.35 0.89 0.00	20.31 1.26 0.33	23.20 1.31 0.08	20.71 1.12 0.40	22.11 1.14 0.00	20.19 1.08 0.00	22.60 1.13 0.00	21.35 1.11 0.00	20.84 1.15 0.21	24.99 1.28 0.10	31.92 1.62 0.00	22.79 1.25 0.00	22.50 1.23 0.00	32.08 1.67 0.00	25.73 1.30 0.00	19.51 1.08 0.00	19.60 1.12 0.00
BOWLINE___1 23526	13.58 0.79 -2.60	23.54 -0.10 -24.98	10.66 0.48 -3.88	15.02 0.52 -7.87	16.06 0.88 -4.07	16.83 0.68 -7.56	17.16 1.34 0.00	14.64 1.18 0.00	21.21 1.83 0.00	24.00 2.03 0.00	21.80 1.81 0.00	22.88 1.91 0.00	20.83 1.72 0.00	23.39 1.92 0.00	22.05 1.81 0.00	21.72 1.81 0.00	25.95 2.14 0.00	33.03 2.72 0.00	23.45 1.90 0.00	23.18 1.90 0.00	33.24 2.83 0.00	26.68 2.25 0.00	20.05 1.62 0.00	20.01 1.54 0.00
BOWLINE___2 23595	13.58 0.79 -2.60	23.55 -0.10 -24.98	10.66 0.48 -3.88	15.02 0.52 -7.87	16.06 0.88 -4.07	16.83 0.68 -7.56	17.16 1.34 0.00	14.64 1.18 0.00	21.22 1.83 0.00	24.00 2.03 0.00	21.80 1.81 0.00	22.88 1.91 0.00	20.83 1.72 0.00	23.39 1.92 0.00	22.05 1.81 0.00	21.72 1.81 0.00	25.95 2.14 0.00	33.03 2.72 0.00	23.45 1.90 0.00	23.18 1.90 0.00	33.25 2.83 0.00	26.68 2.25 0.00	20.05 1.62 0.00	20.01 1.54 0.00
BROOKHAVEN___DRP 24191	14.05 1.18 -2.68	24.30 -0.12 -25.75	11.10 0.69 -4.11	19.54 0.75 -12.15	19.89 1.31 -7.47	69.92 1.11 -60.23	23.01 1.92 -5.27	16.76 1.72 -1.58	22.08 2.49 -0.20	24.87 2.89 -0.01	22.48 2.49 0.00	23.54 2.57 0.00	21.45 2.34 0.00	24.00 2.53 0.00	22.60 2.37 0.00	22.23 2.38 0.05	26.71 2.90 0.00	34.00 3.69 0.00	24.02 2.48 0.00	23.81 2.54 0.00	47.64 4.08 -13.15	27.48 3.05 0.00	20.71 2.27 0.00	20.88 2.21 -0.20
BROOKLYN_NAVY_YARD 23515	38.15 0.94 -27.01	38.10 -0.12 -39.55	28.90 0.58 -22.02	16.65 0.62 -9.40	16.43 1.05 -4.27	24.99 0.81 -15.60	24.53 1.52 -7.18	27.66 1.33 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.22 2.25 -0.01	21.08 1.97 0.00	23.66 2.20 0.00	22.31 2.07 0.00	22.68 2.07 -0.70	26.25 2.44 0.00	33.41 3.11 0.00	23.71 2.16 0.00	23.43 2.15 0.00	33.58 3.17 0.00	26.99 2.56 0.00	20.28 1.84 0.00	20.22 1.75 0.00
BROOKLYN___ARMY_DRP 323595	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
BROOME_2_LFGE 323671	11.28 0.20 -0.89	7.20 -0.02 -8.55	7.75 0.12 -1.33	9.45 0.12 -2.69	12.73 0.22 -1.39	11.34 0.17 -2.59	16.21 0.38 0.00	13.83 0.37 0.00	24.28 0.53 -4.37	25.32 0.62 -2.73	25.50 0.62 -4.89	23.92 0.59 -2.35	19.70 0.55 -0.04	22.07 0.61 0.00	22.51 0.58 -1.69	26.64 0.61 -6.13	31.32 0.76 -6.75	58.19 0.94 -26.95	25.76 0.64 -3.57	21.84 0.56 0.00	31.29 0.87 0.00	25.11 0.67 0.00	18.85 0.42 0.00	18.92 0.45 0.00
BROOME___LFGE 323600	11.28 0.20 -0.89	7.20 -0.02 -8.55	7.75 0.12 -1.33	9.45 0.12 -2.69	12.73 0.22 -1.39	11.34 0.17 -2.59	16.21 0.38 0.00	13.83 0.37 0.00	24.28 0.53 -4.37	25.32 0.62 -2.73	25.50 0.62 -4.89	23.92 0.59 -2.35	19.70 0.55 -0.04	22.07 0.61 0.00	22.51 0.58 -1.69	26.64 0.61 -6.13	31.32 0.76 -6.75	58.19 0.94 -26.95	25.76 0.64 -3.57	21.84 0.56 0.00	31.29 0.87 0.00	25.11 0.67 0.00	18.85 0.42 0.00	18.92 0.45 0.00
BURROWS___LYONSDAL 23803	10.20 0.01 0.00	-1.33 0.00 0.00	6.29 -0.01 0.00	6.61 -0.02 0.00	11.09 -0.02 0.00	8.58 0.00 0.00	15.90 0.07 0.00	13.58 0.12 0.00	15.83 0.15 3.71	21.27 0.18 0.88	15.74 0.18 4.43	21.13 0.17 0.01	19.25 0.15 0.01	21.61 0.15 0.00	20.34 0.11 0.00	17.63 0.08 2.36	22.77 0.12 1.16	30.47 0.16 0.00	21.66 0.12 0.00	21.39 0.11 0.00	30.63 0.22 0.00	24.60 0.17 0.00	18.49 0.06 0.00	18.48 0.00 0.00
CAITHNESS_CC_1 323624	14.04 1.17 -2.68	24.30 -0.12 -25.75	11.10 0.70 -4.11	19.54 0.76 -12.15	19.89 1.31 -7.47	69.91 1.09 -60.24	23.01 1.93 -5.26	16.76 1.72 -1.58	22.09 2.50 -0.20	24.89 2.90 -0.01	22.49 2.50 0.00	23.55 2.58 0.00	21.46 2.36 0.00	24.02 2.55 0.00	22.61 2.38 0.00	22.24 2.38 0.05	26.72 2.91 0.00	34.01 3.70 0.00	24.02 2.48 0.00	23.81 2.54 0.00	47.64 4.07 -13.15	27.47 3.04 0.00	20.71 2.28 0.00	20.89 2.22 -0.20

CALPINE BETH_PAGE_GT4 24209	14.03 1.16 -2.68	24.28 -0.14 -25.75	11.45 0.74 -4.41	22.25 0.80 -14.83	21.50 1.34 -9.05	67.57 1.03 -57.96	24.74 1.98 -6.93	16.73 1.71 -1.57	22.13 2.54 -0.20	24.92 2.93 -0.01	22.58 2.59 0.00	23.66 2.69 0.00	21.55 2.45 0.00	24.14 2.67 0.00	22.69 2.46 0.00	22.23 2.37 0.05	26.64 2.83 0.00	33.88 3.57 0.00	23.93 2.39 0.00	23.71 2.43 0.00	47.45 3.88 -13.15	27.41 2.98 0.00	20.71 2.28 0.00	20.95 2.29 -0.20
CALPINE_BETH_PAGE_GT_4 323586	14.03 1.16 -2.68	24.28 -0.14 -25.75	11.45 0.74 -4.41	22.25 0.80 -14.83	21.50 1.34 -9.05	67.57 1.03 -57.96	24.74 1.98 -6.93	16.73 1.71 -1.57	22.13 2.54 -0.20	24.92 2.93 -0.01	22.58 2.59 0.00	23.66 2.69 0.00	21.55 2.45 0.00	24.14 2.67 0.00	22.69 2.46 0.00	22.23 2.37 0.05	26.64 2.83 0.00	33.88 3.57 0.00	23.93 2.39 0.00	23.71 2.43 0.00	47.45 3.88 -13.15	27.41 2.98 0.00	20.71 2.28 0.00	20.95 2.29 -0.20
CALPINE_BP_GT1 23823	14.03 1.16 -2.68	24.28 -0.14 -25.75	11.45 0.74 -4.41	22.25 0.80 -14.83	21.50 1.34 -9.05	67.57 1.03 -57.96	24.74 1.98 -6.93	16.73 1.71 -1.57	22.13 2.54 -0.20	24.92 2.93 -0.01	22.58 2.59 0.00	23.66 2.69 0.00	21.55 2.45 0.00	24.14 2.67 0.00	22.69 2.46 0.00	22.23 2.37 0.05	26.64 2.83 0.00	33.88 3.57 0.00	23.93 2.39 0.00	23.71 2.43 0.00	47.45 3.88 -13.15	27.41 2.98 0.00	20.71 2.28 0.00	20.95 2.29 -0.20
CALSPAN___DRP 24200	10.14 -0.50 -0.45	3.01 0.05 -4.29	6.68 -0.29 -0.67	7.65 -0.33 -1.35	11.27 -0.54 -0.70	9.48 -0.39 -1.30	15.02 -0.81 0.00	12.76 -0.69 0.00	66.72 -1.04 -48.37	51.18 -1.03 -30.23	73.97 -0.83 -54.81	46.37 -0.97 -26.38	18.82 -0.78 -0.49	20.65 -0.82 0.00	38.20 -0.76 -18.72	89.19 -0.69 -69.98	100.03 -0.65 -76.87	332.62 -0.90 -303.21	61.28 -0.77 -40.51	20.36 -0.92 0.00	29.20 -1.22 0.00	23.43 -0.99 0.00	17.51 -0.92 0.00	17.75 -0.72 0.00
CANDIGU_WT_PWR 323617	10.67 -0.11 -0.59	4.37 0.03 -5.68	7.12 -0.06 -0.88	8.35 -0.08 -1.79	11.94 -0.09 -0.93	10.22 -0.08 -1.72	15.73 -0.11 0.00	13.47 0.01 0.00	37.66 0.00 -18.27	33.49 0.10 -11.42	40.86 0.18 -20.69	31.01 0.09 -9.96	19.43 0.14 -0.19	21.65 0.19 0.00	27.50 0.19 -7.07	46.53 0.25 -26.37	53.26 0.41 -29.05	146.48 0.45 -115.73	37.16 0.24 -15.37	21.35 0.07 0.00	30.62 0.20 0.00	24.49 0.06 0.00	18.31 -0.12 0.00	18.48 0.01 0.00
CARR STREET_E_SYR 24060	10.34 -0.08 -0.23	0.85 0.01 -2.17	6.58 -0.06 -0.34	7.24 -0.07 -0.68	11.36 -0.11 -0.35	9.16 -0.07 -0.66	15.72 -0.11 0.00	13.40 -0.06 0.00	18.71 -0.08 0.60	21.77 -0.06 0.14	19.25 -0.03 0.71	20.92 -0.05 0.00	19.09 -0.02 0.00	21.44 -0.02 0.00	20.21 -0.03 0.00	19.52 -0.01 0.38	23.63 0.01 0.18	30.29 -0.02 0.00	21.51 -0.03 0.00	21.21 -0.07 0.00	30.32 -0.10 0.00	24.35 -0.08 0.00	18.33 -0.10 0.00	18.39 -0.08 0.00
CARTHAGE___PAPER 23857	10.11 -0.17 -0.09	-0.44 0.02 -0.87	6.30 -0.13 -0.13	6.76 -0.15 -0.27	11.01 -0.24 -0.14	8.69 -0.16 -0.26	15.62 -0.21 0.00	13.39 -0.07 0.00	13.79 -0.17 5.43	20.48 -0.20 1.29	13.38 -0.13 6.48	20.80 -0.15 0.02	18.94 -0.15 0.02	21.25 -0.22 0.00	19.97 -0.27 0.00	16.13 -0.33 3.45	21.78 -0.33 1.69	29.88 -0.42 0.00	21.23 -0.32 0.00	20.93 -0.35 0.00	30.05 -0.37 0.00	24.15 -0.28 0.00	18.13 -0.31 0.00	18.06 -0.41 0.00
CE_DUNWOOD___DRP 24194	13.71 0.85 -2.67	24.24 -0.11 -25.69	10.81 0.52 -3.99	15.28 0.56 -8.09	16.24 0.94 -4.19	17.34 0.74 -8.02	17.52 1.44 -0.25	15.18 1.27 -0.45	21.53 1.97 -0.17	24.18 2.20 -0.01	21.95 1.96 0.00	23.04 2.06 0.00	20.96 1.85 0.00	23.53 2.06 0.00	22.17 1.94 0.00	21.87 1.94 -0.02	26.10 2.29 0.00	33.22 2.91 0.00	23.57 2.03 0.00	23.30 2.02 0.00	33.42 3.00 0.00	26.82 2.39 0.00	20.16 1.72 0.00	20.12 1.65 0.00
CE_MILLWOOD___DRP 24193	13.68 0.82 -2.66	24.15 -0.11 -25.58	10.78 0.50 -3.98	15.23 0.54 -8.06	16.19 0.91 -4.17	17.24 0.72 -7.94	17.43 1.40 -0.20	15.05 1.23 -0.36	21.43 1.90 -0.14	24.10 2.12 -0.01	21.88 1.89 0.00	22.96 1.99 0.00	20.90 1.79 0.00	23.46 1.99 0.00	22.11 1.87 0.00	21.80 1.88 -0.02	26.03 2.22 0.00	33.12 2.82 0.00	23.51 1.97 0.00	23.24 1.96 0.00	33.32 2.91 0.00	26.74 2.32 0.00	20.10 1.67 0.00	20.07 1.59 0.00
CE_NYC2_DRP 24202	38.20 0.99 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.49 1.11 -4.27	26.53 0.84 -17.12	26.19 1.58 -8.79	30.58 1.37 -15.75	27.68 2.24 -6.06	24.83 2.47 -0.38	22.18 2.19 0.00	23.29 2.31 -0.01	21.15 2.05 0.00	23.75 2.28 0.00	22.39 2.15 0.00	22.91 2.14 -0.86	26.33 2.52 0.00	33.50 3.19 0.00	23.77 2.22 0.00	23.49 2.21 0.00	33.68 3.26 0.00	27.05 2.62 0.00	20.32 1.89 0.00	20.39 1.81 -0.10
CE_NYC_DRP 24195	38.19 0.98 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.08 -4.27	24.70 0.83 -15.29	24.24 1.56 -6.86	27.11 1.36 -12.29	26.29 2.18 -4.73	24.72 2.44 -0.30	22.16 2.17 0.00	23.26 2.29 -0.01	21.13 2.03 0.00	23.72 2.26 0.00	22.37 2.13 0.00	22.70 2.13 -0.67	26.32 2.51 0.00	33.49 3.19 0.00	23.77 2.22 0.00	23.48 2.20 0.00	33.66 3.25 0.00	27.03 2.60 0.00	20.30 1.87 0.00	20.26 1.79 0.00
CHAFFEE___LFGE 323603	10.23 -0.43 -0.46	3.15 0.05 -4.44	6.74 -0.24 -0.69	7.74 -0.29 -1.40	11.37 -0.46 -0.72	9.59 -0.34 -1.34	15.16 -0.67 0.00	12.91 -0.55 0.00	63.07 -0.82 -44.50	49.01 -0.78 -27.81	69.82 -0.61 -50.44	44.49 -0.75 -24.27	18.98 -0.58 -0.45	20.87 -0.59 0.00	36.91 -0.55 -17.23	83.80 -0.48 -64.38	94.12 -0.41 -70.72	308.81 -0.58 -279.08	58.28 -0.55 -37.28	20.57 -0.70 0.00	29.51 -0.90 0.00	23.68 -0.75 0.00	17.69 -0.74 0.00	17.92 -0.55 0.00
CHATEAUG_WT_PWR 323614	9.67 -0.52 0.00	-1.27 0.06 0.00	6.07 -0.22 0.00	6.39 -0.24 0.00	10.64 -0.47 0.00	8.21 -0.37 0.00	15.20 -0.63 0.00	12.97 -0.49 0.00	-9.58 -0.72 28.25	14.38 -0.89 6.71	-14.45 -0.72 33.73	20.18 -0.69 0.10	18.34 -0.66 0.11	20.78 -0.69 0.00	19.53 -0.71 0.00	1.12 -0.81 17.97	14.18 -0.82 8.81	29.46 -0.85 0.00	20.99 -0.55 0.00	20.76 -0.52 0.00	29.68 -0.74 0.00	23.83 -0.60 0.00	17.97 -0.47 0.00	17.93 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	9.69 -0.51 0.00	-1.27 0.06 0.00	6.07 -0.23 0.00	6.39 -0.24 0.00	10.64 -0.47 0.00	8.21 -0.37 0.00	15.20 -0.63 0.00	12.97 -0.49 0.00	-9.12 -0.74 27.77	14.47 -0.91 6.59	-13.91 -0.76 33.15	20.15 -0.72 0.10	18.31 -0.69 0.11	20.75 -0.72 0.00	19.50 -0.74 0.00	1.40 -0.84 17.67	14.29 -0.85 8.66	29.41 -0.90 0.00	20.95 -0.60 0.00	20.73 -0.55 0.00	29.63 -0.78 0.00	23.79 -0.64 0.00	17.94 -0.50 0.00	17.90 -0.57 0.00
CHAUTAUQUA___LFGE 323629	10.29 -0.36 -0.45	3.07 0.03 -4.37	6.77 -0.21 -0.68	7.75 -0.25 -1.37	11.42 -0.40 -0.71	9.62 -0.28 -1.32	15.26 -0.56 0.00	13.00 -0.46 0.00	72.39 -0.68 -53.69	54.91 -0.62 -33.55	80.37 -0.45 -60.84	49.66 -0.58 -29.28	19.23 -0.43 -0.55	21.05 -0.42 0.00	40.63 -0.39 -20.78	97.25 -0.34 -77.69	109.07 -0.25 -85.51	369.86 -0.41 -339.96	66.33 -0.42 -45.21	20.70 -0.58 0.00	29.69 -0.72 0.00	23.83 -0.60 0.00	17.79 -0.64 0.00	18.00 -0.47 0.00

CH_MIDHUDSON___DRP 24192	13.94 0.86 -2.89	26.37 -0.11 -27.81	11.14 0.52 -4.32	15.95 0.56 -8.76	16.59 0.95 -4.53	17.75 0.74 -8.43	17.28 1.46 0.00	14.75 1.29 0.00	21.36 1.97 0.00	24.16 2.18 0.00	21.95 1.96 0.00	23.03 2.06 0.00	20.96 1.86 0.00	23.53 2.07 0.00	22.19 1.95 0.00	21.86 1.96 0.00	26.12 2.31 0.00	33.24 2.93 0.00	23.61 2.07 0.00	23.34 2.06 0.00	33.45 3.03 0.00	26.82 2.40 0.00	20.16 1.73 0.00	20.13 1.66 0.00
CH_MISC_IPPS 23765	13.80 0.86 -2.74	24.95 -0.11 -26.39	10.92 0.52 -4.10	15.50 0.56 -8.31	16.36 0.95 -4.30	17.32 0.74 -7.99	17.29 1.47 0.00	14.75 1.30 0.00	21.37 1.99 0.00	24.18 2.21 0.00	21.97 1.98 0.00	23.07 2.10 0.00	20.99 1.89 0.00	23.57 2.11 0.00	22.22 1.98 0.00	21.89 1.98 0.00	26.16 2.35 0.00	33.29 2.99 0.00	23.64 2.10 0.00	23.37 2.09 0.00	33.50 3.09 0.00	26.88 2.45 0.00	20.19 1.75 0.00	20.14 1.67 0.00
CH_RES_BVR_FALLS 23983	9.88 -0.18 0.14	-2.66 0.01 1.35	5.99 -0.11 0.21	6.10 -0.11 0.42	10.71 -0.18 0.22	8.04 -0.13 0.41	15.58 -0.25 0.00	13.28 -0.18 0.00	15.79 -0.25 3.35	20.91 -0.27 0.79	15.75 -0.25 4.00	20.69 -0.27 0.01	18.84 -0.25 0.01	21.21 -0.26 0.00	19.98 -0.26 0.00	17.48 -0.29 2.13	22.42 -0.34 1.04	29.87 -0.44 0.00	21.26 -0.29 0.00	21.03 -0.25 0.00	30.08 -0.33 0.00	24.16 -0.27 0.00	18.23 -0.20 0.00	18.27 -0.20 0.00
CH_RES_NIAGARA 23895	9.67 -0.94 -0.41	2.74 0.09 -3.97	6.38 -0.54 -0.62	7.27 -0.61 -1.25	10.75 -1.00 -0.65	9.04 -0.74 -1.20	14.28 -1.54 0.00	12.09 -1.36 0.00	10.31 -2.04 7.04	15.43 -2.15 4.40	10.21 -1.86 7.92	15.12 -2.04 3.81	17.28 -1.75 0.07	19.56 -1.91 0.00	15.71 -1.81 2.73	7.57 -1.79 10.55	10.46 -2.00 11.34	-13.01 -2.61 40.70	13.76 -2.00 5.78	19.19 -2.09 0.00	27.50 -2.92 0.00	22.11 -2.32 0.00	16.56 -1.88 0.00	16.84 -1.63 0.00
CH_RES_SYRACUSE 23985	10.40 -0.05 -0.26	1.16 0.00 -2.48	6.65 -0.04 -0.39	7.37 -0.05 -0.78	11.44 -0.07 -0.40	9.29 -0.04 -0.75	15.79 -0.04 0.00	13.45 -0.01 0.00	18.84 -0.02 0.53	21.86 0.01 0.12	19.39 0.03 0.63	20.97 0.00 0.00	19.12 0.02 0.00	21.48 0.01 0.00	20.25 0.01 0.00	19.59 0.01 0.34	23.69 0.05 0.16	30.33 0.03 0.00	21.55 0.01 0.00	21.27 -0.01 0.00	30.40 -0.01 0.00	24.42 -0.01 0.00	18.38 -0.05 0.00	18.43 -0.04 0.00
CLINTON_WT_PWR 323605	9.67 -0.52 0.00	-1.27 0.06 0.00	6.07 -0.22 0.00	6.39 -0.24 0.00	10.64 -0.47 0.00	8.21 -0.37 0.00	15.20 -0.63 0.00	12.97 -0.49 0.00	-9.58 -0.72 28.25	14.38 -0.89 6.71	-14.45 -0.72 33.73	20.18 -0.69 0.10	18.34 -0.66 0.11	20.78 -0.69 0.00	19.53 -0.71 0.00	1.12 -0.81 17.97	14.18 -0.82 8.81	29.46 -0.85 0.00	20.99 -0.55 0.00	20.76 -0.52 0.00	29.68 -0.74 0.00	23.83 -0.60 0.00	17.97 -0.47 0.00	17.93 -0.54 0.00
CLINTON___LFGE 323618	9.77 -0.42 0.00	-1.29 0.04 0.00	6.13 -0.17 0.00	6.45 -0.18 0.00	10.75 -0.36 0.00	8.30 -0.28 0.00	15.38 -0.45 0.00	13.14 -0.32 0.00	-9.23 -0.48 28.13	14.68 -0.62 6.68	-14.05 -0.46 33.58	20.43 -0.44 0.10	18.58 -0.41 0.11	21.03 -0.44 0.00	19.78 -0.45 0.00	1.43 -0.58 17.89	14.48 -0.55 8.78	29.80 -0.51 0.00	21.25 -0.29 0.00	21.02 -0.26 0.00	30.05 -0.37 0.00	24.12 -0.30 0.00	18.19 -0.25 0.00	18.14 -0.34 0.00
COLONIE_LFGE___ 323577	14.43 0.62 -3.62	33.41 -0.08 -34.82	12.10 0.39 -5.41	18.02 0.41 -10.97	17.50 0.71 -5.68	19.67 0.54 -10.55	16.82 0.99 0.00	14.32 0.85 0.00	20.20 1.19 0.38	23.17 1.28 0.09	20.69 1.15 0.45	22.14 1.17 0.00	20.20 1.10 0.00	22.62 1.16 0.00	21.35 1.12 0.00	20.79 1.12 0.24	24.97 1.28 0.12	31.96 1.65 0.00	22.78 1.23 0.00	22.49 1.22 0.00	32.16 1.74 0.00	25.78 1.35 0.00	19.47 1.04 0.00	19.51 1.04 0.00
CORNELL___ 23752	10.88 0.16 -0.53	3.77 -0.02 -5.12	7.18 0.09 -0.80	8.33 0.08 -1.61	12.10 0.16 -0.83	10.28 0.15 -1.55	16.18 0.36 0.00	13.81 0.35 0.00	22.73 0.48 -2.87	24.52 0.60 -1.94	23.75 0.57 -3.19	23.27 0.54 -1.76	19.59 0.46 -0.03	21.95 0.48 0.00	21.94 0.45 -1.26	24.72 0.45 -4.36	29.35 0.59 -4.95	51.19 0.71 -20.18	24.78 0.55 -2.68	21.79 0.51 0.00	31.19 0.77 0.00	25.03 0.60 0.00	18.77 0.34 0.00	18.80 0.33 0.00
COXSACKIE___GT 23611	14.06 0.79 -3.08	28.19 -0.10 -29.63	11.38 0.48 -4.60	16.47 0.50 -9.34	16.80 0.86 -4.83	18.23 0.68 -8.97	17.13 1.31 0.00	14.64 1.18 0.00	21.12 1.74 0.00	23.90 1.92 0.00	21.72 1.73 0.00	22.78 1.81 0.00	20.73 1.63 0.00	23.27 1.81 0.00	21.95 1.71 0.00	21.63 1.73 0.00	25.84 2.03 0.00	32.87 2.56 0.00	23.38 1.84 0.00	23.11 1.83 0.00	33.13 2.71 0.00	26.55 2.12 0.00	19.97 1.54 0.00	19.93 1.46 0.00
CRESCENT___HYD 24018	14.43 0.62 -3.62	33.41 -0.08 -34.82	12.10 0.39 -5.41	18.02 0.41 -10.97	17.50 0.71 -5.68	19.67 0.54 -10.55	16.82 0.99 0.00	14.32 0.85 0.00	20.20 1.19 0.38	23.17 1.28 0.09	20.69 1.15 0.45	22.14 1.17 0.00	20.20 1.10 0.00	22.62 1.16 0.00	21.35 1.12 0.00	20.79 1.12 0.24	24.97 1.28 0.12	31.96 1.65 0.00	22.78 1.23 0.00	22.49 1.22 0.00	32.16 1.74 0.00	25.78 1.35 0.00	19.47 1.04 0.00	19.51 1.04 0.00
CRUCIBLE_METL_DRP 24180	10.40 -0.05 -0.26	1.16 0.00 -2.48	6.65 -0.04 -0.39	7.37 -0.05 -0.78	11.44 -0.07 -0.40	9.29 -0.04 -0.75	15.79 -0.04 0.00	13.45 -0.01 0.00	18.84 -0.02 0.53	21.86 0.01 0.12	19.39 0.03 0.63	20.97 0.00 0.00	19.12 0.02 0.00	21.48 0.01 0.00	20.25 0.01 0.00	19.59 0.01 0.34	23.69 0.05 0.16	30.33 0.03 0.00	21.55 0.01 0.00	21.27 -0.01 0.00	30.40 -0.01 0.00	24.42 -0.01 0.00	18.38 -0.05 0.00	18.43 -0.04 0.00
DANC___LFGE 323619	10.14 -0.15 -0.10	-0.31 0.02 -1.00	6.33 -0.13 -0.16	6.81 -0.14 -0.32	11.04 -0.23 -0.16	8.74 -0.15 -0.31	15.66 -0.16 0.00	13.44 -0.02 0.00	14.44 -0.10 4.85	20.70 -0.13 1.15	14.14 -0.05 5.79	20.87 -0.08 0.02	19.01 -0.08 0.02	21.32 -0.15 0.00	20.03 -0.21 0.00	16.55 -0.27 3.09	22.03 -0.26 1.51	29.97 -0.33 0.00	21.28 -0.26 0.00	20.97 -0.31 0.00	30.13 -0.29 0.00	24.20 -0.22 0.00	18.16 -0.27 0.00	18.09 -0.38 0.00
DANSKAMMER___1 23586	13.80 0.86 -2.74	24.95 -0.11 -26.39	10.92 0.52 -4.10	15.50 0.56 -8.31	16.36 0.95 -4.30	17.32 0.74 -7.99	17.29 1.47 0.00	14.75 1.30 0.00	21.37 1.99 0.00	24.18 2.21 0.00	21.97 1.98 0.00	23.07 2.10 0.00	20.99 1.89 0.00	23.57 2.11 0.00	22.22 1.98 0.00	21.89 1.98 0.00	26.16 2.35 0.00	33.29 2.99 0.00	23.64 2.10 0.00	23.37 2.09 0.00	33.50 3.09 0.00	26.88 2.45 0.00	20.19 1.75 0.00	20.14 1.67 0.00
DANSKAMMER___2 23589	13.80 0.86 -2.74	24.95 -0.11 -26.39	10.92 0.52 -4.10	15.50 0.56 -8.31	16.36 0.95 -4.30	17.32 0.74 -7.99	17.29 1.47 0.00	14.75 1.30 0.00	21.37 1.99 0.00	24.18 2.21 0.00	21.97 1.98 0.00	23.07 2.10 0.00	20.99 1.89 0.00	23.57 2.11 0.00	22.22 1.98 0.00	21.89 1.98 0.00	26.16 2.35 0.00	33.29 2.99 0.00	23.64 2.10 0.00	23.37 2.09 0.00	33.50 3.09 0.00	26.88 2.45 0.00	20.19 1.75 0.00	20.14 1.67 0.00

DANSKAMMER___3 23590	13.80 0.86 -2.74	24.95 -0.11 -26.39	10.92 0.52 -4.10	15.50 0.56 -8.31	16.36 0.95 -4.30	17.32 0.74 -7.99	17.29 1.47 0.00	14.75 1.30 0.00	21.37 1.99 0.00	24.18 2.21 0.00	21.97 1.98 0.00	23.07 2.10 0.00	20.99 1.89 0.00	23.57 2.11 0.00	22.22 1.98 0.00	21.89 1.98 0.00	26.16 2.35 0.00	33.29 2.99 0.00	23.64 2.10 0.00	23.37 2.09 0.00	33.50 3.09 0.00	26.88 2.45 0.00	20.19 1.75 0.00	20.14 1.67 0.00
DANSKAMMER___4 23591	13.80 0.86 -2.74	24.95 -0.11 -26.39	10.92 0.52 -4.10	15.50 0.56 -8.31	16.36 0.95 -4.30	17.32 0.74 -7.99	17.29 1.47 0.00	14.75 1.30 0.00	21.37 1.99 0.00	24.18 2.21 0.00	21.97 1.98 0.00	23.07 2.10 0.00	20.99 1.89 0.00	23.57 2.11 0.00	22.22 1.98 0.00	21.89 1.98 0.00	26.16 2.35 0.00	33.29 2.99 0.00	23.64 2.10 0.00	23.37 2.09 0.00	33.50 3.09 0.00	26.88 2.45 0.00	20.19 1.75 0.00	20.14 1.67 0.00
DANSKAMMER___DIESEL 23592	13.80 0.86 -2.74	24.95 -0.11 -26.39	10.92 0.52 -4.10	15.50 0.56 -8.31	16.36 0.95 -4.30	17.32 0.74 -7.99	17.29 1.47 0.00	14.75 1.30 0.00	21.37 1.99 0.00	24.18 2.21 0.00	21.97 1.98 0.00	23.07 2.10 0.00	20.99 1.89 0.00	23.57 2.11 0.00	22.22 1.98 0.00	21.89 1.98 0.00	26.16 2.35 0.00	33.29 2.99 0.00	23.64 2.10 0.00	23.37 2.09 0.00	33.50 3.09 0.00	26.88 2.45 0.00	20.19 1.75 0.00	20.14 1.67 0.00
DASHVILLE___HYD 23610	13.86 0.79 -2.88	26.31 -0.10 -27.74	11.08 0.48 -4.31	15.88 0.51 -8.74	16.50 0.87 -4.52	17.66 0.68 -8.40	17.17 1.34 0.00	14.64 1.18 0.00	21.23 1.85 0.00	24.03 2.05 0.00	21.83 1.84 0.00	22.92 1.95 0.00	20.85 1.75 0.00	23.42 1.95 0.00	22.08 1.84 0.00	21.75 1.85 0.00	25.99 2.18 0.00	33.06 2.75 0.00	23.48 1.94 0.00	23.21 1.93 0.00	33.26 2.85 0.00	26.69 2.26 0.00	20.06 1.63 0.00	20.03 1.56 0.00
DELAWARE___LFGE 323621	11.68 0.53 -0.96	7.85 -0.06 -9.24	8.05 0.32 -1.44	9.87 0.33 -2.91	13.20 0.58 -1.51	11.85 0.48 -2.80	16.86 1.04 0.00	14.43 0.97 0.00	24.55 1.40 -3.77	25.93 1.60 -2.35	25.71 1.50 -4.22	24.51 1.51 -2.03	20.51 1.37 -0.04	22.99 1.52 0.00	23.13 1.43 -1.46	20.95 1.04 0.00	25.00 1.19 0.00	31.80 1.49 0.00	22.59 1.04 0.00	22.30 1.02 0.00	31.90 1.49 0.00	25.62 1.19 0.00	19.27 0.84 0.00	19.28 0.81 0.00
DOGLEVILLE___HYD 23807	10.58 0.45 0.06	-2.02 -0.06 0.62	6.47 0.26 0.10	6.72 0.29 0.20	11.53 0.53 0.10	8.81 0.42 0.19	16.62 0.80 0.00	14.23 0.77 0.00	19.60 1.11 0.89	22.93 1.16 0.21	20.01 1.08 1.06	22.07 1.11 0.00	20.14 1.03 0.00	22.54 1.07 0.00	21.26 1.03 0.00	20.41 1.07 0.57	24.79 1.26 0.28	31.83 1.53 0.00	22.70 1.16 0.00	22.41 1.13 0.00	32.09 1.68 0.00	25.72 1.29 0.00	19.36 0.92 0.00	19.36 0.90 0.00
DUNKIRK___1 23563	10.27 -0.38 -0.45	3.06 0.04 -4.35	6.76 -0.22 -0.68	7.74 -0.26 -1.37	11.40 -0.42 -0.71	9.60 -0.30 -1.32	15.23 -0.59 0.00	12.98 -0.48 0.00	72.75 -0.72 -54.09	55.11 -0.66 -33.80	80.77 -0.50 -61.28	49.83 -0.62 -29.49	19.19 -0.47 -0.55	21.00 -0.47 0.00	40.74 -0.43 -20.93	97.78 -0.38 -78.26	109.65 -0.30 -86.14	372.34 -0.47 -342.49	66.62 -0.47 -45.54	20.66 -0.62 0.00	29.63 -0.79 0.00	23.79 -0.64 0.00	17.76 -0.67 0.00	17.97 -0.50 0.00
DUNKIRK___2 23564	10.27 -0.38 -0.45	3.06 0.04 -4.35	6.76 -0.22 -0.68	7.74 -0.26 -1.37	11.40 -0.42 -0.71	9.60 -0.30 -1.32	15.23 -0.59 0.00	12.98 -0.48 0.00	72.75 -0.72 -54.09	55.11 -0.66 -33.80	80.77 -0.50 -61.28	49.83 -0.62 -29.49	19.19 -0.47 -0.55	21.00 -0.47 0.00	40.74 -0.43 -20.93	97.78 -0.38 -78.26	109.65 -0.30 -86.14	372.34 -0.47 -342.49	66.62 -0.47 -45.54	20.66 -0.62 0.00	29.63 -0.79 0.00	23.79 -0.64 0.00	17.76 -0.67 0.00	17.97 -0.50 0.00
DUNKIRK___3 23565	10.22 -0.42 -0.45	3.02 0.04 -4.30	6.73 -0.24 -0.67	7.70 -0.29 -1.36	11.35 -0.46 -0.70	9.55 -0.33 -1.30	15.15 -0.67 0.00	12.90 -0.56 0.00	76.84 -0.84 -58.29	57.62 -0.79 -36.43	85.42 -0.62 -66.04	52.00 -0.75 -31.78	19.12 -0.58 -0.59	20.87 -0.60 0.00	42.25 -0.55 -22.56	103.77 -0.50 -84.36	116.29 -0.43 -92.91	399.86 -0.62 -370.18	70.12 -0.58 -49.16	20.54 -0.74 0.00	29.47 -0.94 0.00	23.66 -0.77 0.00	17.67 -0.76 0.00	17.89 -0.58 0.00
DUNKIRK___4 23566	10.22 -0.42 -0.45	3.02 0.04 -4.30	6.73 -0.24 -0.67	7.70 -0.29 -1.36	11.35 -0.46 -0.70	9.55 -0.33 -1.30	15.15 -0.67 0.00	12.90 -0.56 0.00	76.84 -0.84 -58.29	57.62 -0.79 -36.43	85.42 -0.62 -66.04	52.00 -0.75 -31.78	19.12 -0.58 -0.59	20.87 -0.60 0.00	42.25 -0.55 -22.56	103.77 -0.50 -84.36	116.29 -0.43 -92.91	399.86 -0.62 -370.18	70.12 -0.58 -49.16	20.54 -0.74 0.00	29.47 -0.94 0.00	23.66 -0.77 0.00	17.67 -0.76 0.00	17.89 -0.58 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.76 0.89 -2.68	24.30 -0.11 -25.75	10.84 0.54 -4.00	15.32 0.58 -8.11	16.29 0.99 -4.20	17.15 0.78 -7.80	17.33 1.51 0.00	14.79 1.33 0.00	21.44 2.05 0.00	24.27 2.30 0.00	22.04 2.05 0.00	23.13 2.16 0.00	21.03 1.93 0.00	23.61 2.14 0.00	22.25 2.02 0.00	21.92 2.02 0.00	26.20 2.39 0.00	33.34 3.03 0.00	23.66 2.12 0.00	23.38 2.11 0.00	33.54 3.13 0.00	26.92 2.49 0.00	20.23 1.80 0.00	20.20 1.73 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.59 0.79 -2.61	23.71 -0.10 -25.14	10.69 0.48 -3.91	15.06 0.51 -7.92	16.08 0.87 -4.10	16.88 0.68 -7.62	17.17 1.34 0.00	14.65 1.19 0.00	21.22 1.84 0.00	24.02 2.05 0.00	21.83 1.84 0.00	22.91 1.94 0.00	20.85 1.74 0.00	23.41 1.94 0.00	22.07 1.83 0.00	21.74 1.83 0.00	25.98 2.18 0.00	33.07 2.77 0.00	23.48 1.94 0.00	23.21 1.93 0.00	33.28 2.86 0.00	26.70 2.28 0.00	20.05 1.62 0.00	20.01 1.54 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.14 0.93 -27.01	38.11 -0.11 -39.55	28.90 0.58 -22.02	16.67 0.64 -9.40	16.44 1.07 -4.27	24.98 0.80 -15.60	24.50 1.50 -7.18	26.96 1.28 -12.22	26.52 2.18 -4.96	24.64 2.35 -0.31	22.09 2.10 0.00	23.19 2.21 -0.01	21.05 1.95 0.00	23.65 2.19 0.00	22.30 2.06 0.00	22.65 2.04 -0.70	26.22 2.41 0.00	33.34 3.03 0.00	23.65 2.11 0.00	23.39 2.11 0.00	33.55 3.14 0.00	26.99 2.56 0.00	20.25 1.82 0.00	20.31 1.74 -0.10
EAST HAMPTON___GT 23717	14.35 1.48 -2.68	24.27 -0.15 -25.75	11.27 0.86 -4.11	19.73 0.93 -12.16	20.22 1.64 -7.47	70.20 1.39 -60.23	23.63 2.53 -5.27	17.37 2.33 -1.58	22.96 3.37 -0.20	25.92 3.94 -0.01	23.48 3.49 0.00	24.59 3.62 0.00	22.41 3.31 0.00	25.08 3.62 0.00	23.62 3.39 0.00	23.25 3.40 0.05	27.98 4.17 0.00	35.62 5.31 0.00	25.17 3.62 0.00	24.83 3.55 0.00	48.97 5.41 -13.15	28.42 4.00 0.00	21.33 2.90 0.00	21.44 2.77 -0.20
EAST RIVER___6 23660	38.19 0.99 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.65 -9.40	16.47 1.09 -4.27	25.01 0.83 -15.60	24.57 1.56 -7.18	27.69 1.36 -12.87	26.52 2.18 -4.95	24.74 2.45 -0.31	22.17 2.18 0.00	23.28 2.30 -0.01	21.14 2.03 0.00	23.74 2.27 0.00	22.38 2.14 0.00	22.74 2.14 -0.70	26.33 2.52 0.00	33.51 3.20 0.00	23.78 2.23 0.00	23.48 2.20 0.00	33.66 3.25 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.27 1.80 0.00

EAST RIVER___7 23524	38.19 0.99 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.65 -9.40	16.47 1.09 -4.27	25.01 0.83 -15.60	24.57 1.56 -7.18	27.69 1.36 -12.87	26.52 2.18 -4.95	24.74 2.45 -0.31	22.17 2.18 0.00	23.28 2.30 -0.01	21.14 2.03 0.00	23.74 2.27 0.00	22.38 2.14 0.00	22.74 2.14 -0.70	26.33 2.52 0.00	33.51 3.20 0.00	23.78 2.23 0.00	23.48 2.20 0.00	33.66 3.25 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.27 1.80 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.71 0.85 -2.67	24.24 -0.11 -25.69	10.81 0.52 -3.99	15.28 0.56 -8.09	16.24 0.94 -4.19	17.34 0.74 -8.02	17.52 1.44 -0.25	15.18 1.27 -0.45	21.53 1.97 -0.17	24.18 2.20 -0.01	21.95 1.96 0.00	23.04 2.06 0.00	20.96 1.85 0.00	23.53 2.06 0.00	22.17 1.94 0.00	21.87 1.94 -0.02	26.10 2.29 0.00	33.22 2.91 0.00	23.57 2.03 0.00	23.30 2.02 0.00	33.42 3.00 0.00	26.82 2.39 0.00	20.16 1.72 0.00	20.12 1.65 0.00
EAST_HAMPTON___DIESEL 23722	14.36 1.49 -2.68	24.27 -0.15 -25.75	11.27 0.86 -4.11	19.73 0.93 -12.16	20.22 1.64 -7.47	70.20 1.39 -60.23	23.63 2.54 -5.27	17.37 2.33 -1.58	22.96 3.37 -0.20	25.92 3.94 -0.01	23.48 3.49 0.00	24.59 3.62 0.00	22.42 3.31 0.00	25.09 3.62 0.00	23.62 3.39 0.00	23.25 3.40 0.05	27.98 4.18 0.00	35.62 5.31 0.00	25.17 3.62 0.00	24.83 3.55 0.00	48.98 5.41 -13.15	28.43 4.00 0.00	21.34 2.90 0.00	21.44 2.77 -0.20
EAST_RIVER___1 323558	38.19 0.98 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.08 -4.27	24.70 0.83 -15.29	24.24 1.56 -6.86	27.11 1.36 -12.29	26.29 2.18 -4.73	24.72 2.44 -0.30	22.16 2.17 0.00	23.26 2.29 -0.01	21.13 2.03 0.00	23.72 2.26 0.00	22.37 2.13 0.00	22.70 2.13 -0.67	26.32 2.51 0.00	33.49 3.19 0.00	23.77 2.22 0.00	23.48 2.20 0.00	33.66 3.25 0.00	27.03 2.60 0.00	20.30 1.87 0.00	20.26 1.79 0.00
EAST_RIVER___2 323559	38.19 0.99 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.65 -9.40	16.47 1.09 -4.27	25.01 0.83 -15.60	24.57 1.56 -7.18	27.69 1.36 -12.87	26.52 2.18 -4.95	24.74 2.45 -0.31	22.17 2.18 0.00	23.28 2.30 -0.01	21.14 2.03 0.00	23.74 2.27 0.00	22.38 2.14 0.00	22.74 2.14 -0.70	26.33 2.52 0.00	33.51 3.20 0.00	23.78 2.23 0.00	23.48 2.20 0.00	33.66 3.25 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.27 1.80 0.00
EAST___DELAWARE_HYD 23607	13.85 0.87 -2.79	25.41 -0.11 -26.85	10.99 0.52 -4.17	15.65 0.55 -8.46	16.43 0.94 -4.38	17.47 0.75 -8.13	17.35 1.53 0.00	14.83 1.37 0.00	21.52 2.13 0.00	24.34 2.37 0.00	22.09 2.11 0.00	23.20 2.23 0.00	21.10 1.99 0.00	23.71 2.25 0.00	22.35 2.12 0.00	22.01 2.11 0.00	26.32 2.51 0.00	33.50 3.20 0.00	23.79 2.24 0.00	23.51 2.23 0.00	32.26 1.85 0.00	25.96 1.53 0.00	19.30 0.87 0.00	19.19 0.72 0.00
ELEC_TRO_TEK 24086	13.88 1.00 -2.69	24.30 -0.12 -25.75	11.82 0.64 -4.88	26.24 0.69 -18.92	23.71 1.16 -11.43	61.93 0.89 -52.47	26.93 1.74 -9.37	16.44 1.53 -1.45	21.84 2.25 -0.20	24.56 2.57 -0.01	22.26 2.27 0.00	23.33 2.37 0.00	21.25 2.14 0.00	23.81 2.34 0.00	22.39 2.15 0.00	22.00 2.14 0.05	26.38 2.57 0.00	33.54 3.24 0.00	23.71 2.16 0.00	23.48 2.20 0.00	47.10 3.54 -13.15	27.17 2.75 0.00	20.46 2.02 0.00	20.62 1.97 -0.18
ELLENBURG_WT_PWR 323604	9.67 -0.52 0.00	-1.27 0.06 0.00	6.07 -0.22 0.00	6.39 -0.24 0.00	10.64 -0.47 0.00	8.21 -0.37 0.00	15.20 -0.63 0.00	12.97 -0.49 0.00	-9.58 -0.72 28.25	14.38 -0.89 6.71	-14.45 -0.72 33.73	20.18 -0.69 0.10	18.34 -0.66 0.11	20.78 -0.69 0.00	19.53 -0.71 0.00	1.12 -0.81 17.97	14.18 -0.82 8.81	29.46 -0.85 0.00	20.99 -0.55 0.00	20.76 -0.52 0.00	29.68 -0.74 0.00	23.83 -0.60 0.00	17.97 -0.47 0.00	17.93 -0.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.06 -0.57 -0.44	2.94 0.06 -4.21	6.63 -0.33 -0.66	7.58 -0.38 -1.33	11.18 -0.61 -0.69	9.40 -0.45 -1.28	14.90 -0.92 0.00	12.66 -0.80 0.00	92.50 -1.19 -74.30	67.22 -1.19 -46.43	103.16 -0.98 -84.16	60.33 -1.13 -40.50	18.94 -0.92 -0.76	20.49 -0.97 0.00	48.08 -0.92 -28.76	126.61 -0.85 -107.56	141.60 -0.84 -118.63	504.54 -1.13 -475.37	83.51 -0.95 -62.91	20.19 -1.09 0.00	28.94 -1.47 0.00	23.24 -1.19 0.00	17.37 -1.07 0.00	17.61 -0.86 0.00
EMPIRE_CC_1 323656	14.13 0.58 -3.36	30.95 -0.08 -32.36	11.70 0.37 -5.03	17.22 0.39 -10.19	17.05 0.66 -5.27	18.88 0.50 -9.80	16.72 0.89 0.00	14.22 0.76 0.00	20.47 1.09 0.00	23.13 1.16 0.00	21.02 1.03 0.00	22.03 1.06 0.00	20.10 0.99 0.00	22.52 1.05 0.00	21.26 1.02 0.00	20.97 1.06 0.00	25.00 1.20 0.00	31.81 1.50 0.00	22.67 1.13 0.00	22.39 1.11 0.00	31.93 1.52 0.00	25.62 1.19 0.00	19.39 0.96 0.00	19.45 0.97 0.00
EMPIRE_CC_2 323658	14.13 0.58 -3.36	30.95 -0.08 -32.36	11.70 0.37 -5.03	17.22 0.39 -10.19	17.05 0.66 -5.27	18.88 0.50 -9.80	16.72 0.89 0.00	14.22 0.76 0.00	20.47 1.09 0.00	23.13 1.16 0.00	21.02 1.03 0.00	22.03 1.06 0.00	20.10 0.99 0.00	22.52 1.05 0.00	21.26 1.02 0.00	20.97 1.06 0.00	25.00 1.20 0.00	31.81 1.50 0.00	22.67 1.13 0.00	22.39 1.11 0.00	31.93 1.52 0.00	25.62 1.19 0.00	19.39 0.96 0.00	19.45 0.97 0.00
ERIE_WT_PWR 323693	10.16 -0.48 -0.45	3.01 0.05 -4.29	6.69 -0.27 -0.67	7.66 -0.32 -1.35	11.29 -0.52 -0.70	9.49 -0.38 -1.30	15.04 -0.78 0.00	12.79 -0.67 0.00	66.75 -1.01 -48.37	51.22 -0.99 -30.23	74.01 -0.80 -54.81	46.41 -0.94 -26.38	18.85 -0.75 -0.49	20.68 -0.79 0.00	38.22 -0.74 -18.72	89.23 -0.66 -69.98	100.07 -0.61 -76.87	332.66 -0.85 -303.21	61.32 -0.74 -40.51	20.39 -0.89 0.00	29.24 -1.17 0.00	23.47 -0.96 0.00	17.54 -0.89 0.00	17.78 -0.69 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.84 0.13 -0.52	3.70 -0.02 -5.05	7.15 0.07 -0.78	8.29 0.06 -1.59	12.06 0.13 -0.82	10.23 0.12 -1.53	16.13 0.31 0.00	13.76 0.30 0.00	22.21 0.41 -2.42	24.15 0.51 -1.66	23.16 0.49 -2.69	22.95 0.46 -1.52	19.52 0.39 -0.03	21.88 0.42 0.00	21.71 0.38 -1.09	24.01 0.39 -3.71	28.56 0.51 -4.24	48.26 0.60 -17.35	24.33 0.48 -2.31	21.73 0.45 0.00	31.10 0.68 0.00	24.96 0.53 0.00	18.72 0.29 0.00	18.75 0.28 0.00
E_CANADA_CAP_HY 24051	14.92 0.31 -4.42	41.19 -0.03 -42.55	13.11 0.19 -6.61	20.26 0.22 -13.41	18.42 0.37 -6.94	21.78 0.31 -12.89	16.58 0.76 0.00	14.13 0.67 0.00	19.99 0.98 0.37	23.05 1.17 0.09	20.51 0.97 0.45	22.00 1.03 0.00	19.99 0.88 0.00	22.52 1.06 0.00	21.19 0.96 0.00	20.54 0.88 0.24	24.77 1.09 0.12	31.72 1.41 0.00	22.47 0.93 0.00	22.24 0.96 0.00	31.85 1.44 0.00	25.60 1.17 0.00	19.29 0.86 0.00	19.24 0.77 0.00
E_CANADA_MHWK_HY 24050	10.58 0.45 0.06	-2.02 -0.06 0.62	6.47 0.26 0.10	6.72 0.29 0.20	11.53 0.53 0.10	8.81 0.42 0.19	16.62 0.80 0.00	14.23 0.77 0.00	19.60 1.11 0.89	22.93 1.16 0.21	20.01 1.08 1.06	22.07 1.11 0.00	20.14 1.03 0.00	22.54 1.07 0.00	21.26 1.03 0.00	20.41 1.07 0.57	24.79 1.26 0.28	31.83 1.53 0.00	22.70 1.16 0.00	22.41 1.13 0.00	32.09 1.68 0.00	25.72 1.29 0.00	19.36 0.92 0.00	19.36 0.90 0.00

E_FISHKILL___LBMP 23776	13.73 0.80 -2.74	24.87 -0.10 -26.30	10.88 0.49 -4.09	15.44 0.52 -8.29	16.28 0.89 -4.29	17.24 0.69 -7.97	17.17 1.35 0.00	14.64 1.18 0.00	21.21 1.82 0.00	23.99 2.02 0.00	21.79 1.80 0.00	22.87 1.90 0.00	20.81 1.71 0.00	23.36 1.89 0.00	22.03 1.79 0.00	21.70 1.79 0.00	25.93 2.12 0.00	32.99 2.68 0.00	23.43 1.88 0.00	23.16 1.88 0.00	33.18 2.77 0.00	26.62 2.20 0.00	20.03 1.60 0.00	20.01 1.54 0.00
FAR ROCKAWAY___4 23548	14.07 1.17 -2.71	24.29 -0.14 -25.76	13.07 0.75 -6.03	37.10 0.80 -29.66	30.39 1.35 -17.93	62.26 1.04 -52.64	34.48 2.03 -16.62	17.03 1.78 -1.79	22.20 2.61 -0.20	24.96 2.98 -0.01	22.63 2.64 0.00	23.72 2.75 0.00	21.60 2.49 0.00	24.20 2.74 0.00	22.75 2.52 0.00	22.37 2.52 0.05	26.84 3.03 0.00	34.14 3.83 0.00	24.12 2.58 0.00	23.90 2.62 0.00	47.75 4.19 -13.15	27.67 3.24 0.00	20.80 2.37 0.00	20.95 2.30 -0.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.93 0.61 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	25.02 0.84 -15.60	24.58 1.58 -7.18	27.72 1.38 -12.88	26.55 2.21 -4.96	24.77 2.48 -0.31	22.19 2.20 0.00	23.30 2.32 -0.01	21.16 2.05 0.00	23.76 2.29 0.00	22.39 2.16 0.00	22.76 2.16 -0.70	26.35 2.55 0.00	33.54 3.24 0.00	23.80 2.26 0.00	23.51 2.23 0.00	33.70 3.29 0.00	27.07 2.64 0.00	20.33 1.90 0.00	20.28 1.81 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.17 0.97 -27.01	38.10 -0.13 -39.55	28.92 0.59 -22.02	16.67 0.64 -9.40	16.45 1.08 -4.27	25.00 0.82 -15.60	24.55 1.54 -7.18	27.68 1.35 -12.88	26.50 2.15 -4.96	24.71 2.42 -0.31	22.13 2.15 0.00	23.24 2.26 -0.01	21.10 2.00 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.70 2.10 -0.70	26.28 2.47 0.00	33.45 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.63 3.21 0.00	27.00 2.57 0.00	20.28 1.85 0.00	20.24 1.77 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	25.01 0.83 -15.60	24.56 1.56 -7.18	27.70 1.37 -12.88	26.52 2.18 -4.96	24.74 2.45 -0.31	22.16 2.17 0.00	23.27 2.29 -0.01	21.14 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.74 2.13 -0.70	26.32 2.51 0.00	33.50 3.19 0.00	23.77 2.22 0.00	23.48 2.20 0.00	33.66 3.24 0.00	27.03 2.60 0.00	20.30 1.87 0.00	20.26 1.79 0.00
FARRAGUT___LBMP 323566	38.17 0.97 -27.01	38.10 -0.13 -39.55	28.92 0.59 -22.02	16.67 0.64 -9.40	16.45 1.08 -4.27	25.00 0.82 -15.60	24.55 1.54 -7.18	27.68 1.35 -12.88	26.50 2.15 -4.96	24.71 2.42 -0.31	22.13 2.15 0.00	23.24 2.26 -0.01	21.10 2.00 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.70 2.10 -0.70	26.28 2.47 0.00	33.45 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.63 3.21 0.00	27.00 2.57 0.00	20.28 1.85 0.00	20.24 1.77 0.00
FENNER___WINDPWR 24204	10.47 0.12 -0.16	0.18 -0.02 -1.53	6.60 0.07 -0.24	7.18 0.06 -0.48	11.48 0.13 -0.25	9.16 0.11 -0.46	16.10 0.28 0.00	13.74 0.28 0.00	18.72 0.41 1.07	22.21 0.49 0.25	19.17 0.46 1.28	21.43 0.46 0.00	19.54 0.43 0.00	21.94 0.47 0.00	20.68 0.44 0.00	19.66 0.44 0.68	24.02 0.55 0.33	30.98 0.67 0.00	22.03 0.48 0.00	21.73 0.45 0.00	31.09 0.68 0.00	24.96 0.53 0.00	18.75 0.31 0.00	18.76 0.29 0.00
FIBERTEK___ENERGY 23856	10.40 -0.05 -0.26	1.16 0.00 -2.48	6.65 -0.04 -0.39	7.37 -0.05 -0.78	11.44 -0.07 -0.40	9.29 -0.04 -0.75	15.79 -0.04 0.00	13.45 -0.01 0.00	18.84 -0.02 0.53	21.86 0.01 0.12	19.39 0.03 0.63	20.97 0.00 0.00	19.12 0.02 0.00	21.48 0.01 0.00	20.25 0.01 0.00	19.59 0.01 0.34	23.69 0.05 0.16	30.33 0.03 0.00	21.55 0.01 0.00	21.27 -0.01 0.00	30.40 -0.01 0.00	24.42 -0.01 0.00	18.38 -0.05 0.00	18.43 -0.04 0.00
FITZPATRICK____ 23598	10.08 -0.28 -0.16	0.27 0.03 -1.57	6.37 -0.17 -0.24	6.94 -0.19 -0.49	11.06 -0.31 -0.25	8.82 -0.23 -0.47	15.39 -0.43 0.00	13.10 -0.36 0.00	18.86 -0.53 0.00	21.40 -0.58 0.00	19.48 -0.51 0.00	20.42 -0.55 0.00	18.62 -0.49 0.00	20.92 -0.55 0.00	19.72 -0.52 0.00	19.40 -0.51 0.00	23.21 -0.59 0.00	29.53 -0.78 0.00	20.98 -0.56 0.00	20.71 -0.57 0.00	29.58 -0.83 0.00	23.78 -0.65 0.00	17.94 -0.50 0.00	18.01 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.92 0.96 -2.77	25.20 -0.12 -26.66	11.02 0.58 -4.14	15.66 0.62 -8.40	16.51 1.06 -4.34	17.49 0.83 -8.07	17.46 1.64 0.00	14.91 1.45 0.00	21.59 2.20 0.00	24.43 2.45 0.00	22.20 2.21 0.00	23.30 2.33 0.00	21.20 2.09 0.00	23.81 2.34 0.00	22.44 2.20 0.00	22.11 2.21 0.00	26.43 2.62 0.00	33.62 3.32 0.00	23.88 2.34 0.00	23.61 2.33 0.00	33.86 3.44 0.00	27.14 2.71 0.00	20.37 1.94 0.00	20.32 1.85 0.00
FORT ORANGE____ 23900	14.22 0.61 -3.42	31.48 -0.08 -32.89	11.79 0.38 -5.11	17.39 0.40 -10.36	17.16 0.69 -5.36	19.05 0.51 -9.96	16.69 0.86 0.00	14.21 0.75 0.00	20.42 1.03 0.00	23.11 1.13 0.00	21.03 1.04 0.00	22.03 1.06 0.00	20.10 0.99 0.00	22.51 1.05 0.00	21.26 1.03 0.00	20.97 1.06 0.00	25.02 1.21 0.00	31.81 1.50 0.00	22.66 1.11 0.00	22.37 1.09 0.00	31.94 1.53 0.00	25.62 1.19 0.00	19.37 0.94 0.00	19.39 0.92 0.00
FORT_DRUM_COGEN 23780	10.13 -0.16 -0.10	-0.34 0.02 -0.97	6.32 -0.13 -0.15	6.79 -0.15 -0.31	11.02 -0.25 -0.16	8.72 -0.16 -0.29	15.63 -0.19 0.00	13.42 -0.05 0.00	14.23 -0.15 5.00	20.59 -0.19 1.19	13.91 -0.11 5.97	20.82 -0.13 0.02	18.96 -0.12 0.02	21.26 -0.20 0.00	19.98 -0.26 0.00	16.40 -0.32 3.18	21.91 -0.33 1.56	29.89 -0.42 0.00	21.23 -0.32 0.00	20.92 -0.36 0.00	30.05 -0.37 0.00	24.15 -0.28 0.00	18.13 -0.31 0.00	18.05 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	14.07 1.17 -2.71	24.29 -0.14 -25.76	13.07 0.75 -6.03	37.10 0.80 -29.66	30.39 1.35 -17.93	62.26 1.04 -52.64	34.48 2.03 -16.62	17.03 1.78 -1.79	22.20 2.61 -0.20	24.96 2.98 -0.01	22.63 2.64 0.00	23.72 2.75 0.00	21.60 2.49 0.00	24.20 2.74 0.00	22.75 2.52 0.00	22.37 2.52 0.05	26.84 3.03 0.00	34.14 3.83 0.00	24.12 2.58 0.00	23.90 2.62 0.00	47.75 4.19 -13.15	27.67 3.24 0.00	20.80 2.37 0.00	20.95 2.30 -0.18
FPL_FAR_ROCK_GT2 23815	14.07 1.17 -2.71	24.29 -0.14 -25.76	13.07 0.75 -6.03	37.10 0.80 -29.66	30.39 1.35 -17.93	62.26 1.04 -52.64	34.48 2.03 -16.62	17.03 1.78 -1.79	22.20 2.61 -0.20	24.96 2.98 -0.01	22.63 2.64 0.00	23.72 2.75 0.00	21.60 2.49 0.00	24.20 2.74 0.00	22.75 2.52 0.00	22.37 2.52 0.05	26.84 3.03 0.00	34.14 3.83 0.00	24.12 2.58 0.00	23.90 2.62 0.00	47.75 4.19 -13.15	27.67 3.24 0.00	20.80 2.37 0.00	20.95 2.30 -0.18
FRANKLIN_FALL_HYD 24054	9.73 -0.47 0.00	-1.28 0.05 0.00	6.08 -0.22 0.00	6.40 -0.24 0.00	10.66 -0.45 0.00	8.22 -0.36 0.00	15.19 -0.63 0.00	12.97 -0.49 0.00	-7.99 -0.77 26.61	14.74 -0.91 6.32	-12.56 -0.78 31.77	20.11 -0.76 0.09	18.27 -0.73 0.10	20.70 -0.77 0.00	19.46 -0.78 0.00	2.11 -0.87 16.93	14.59 -0.92 8.30	29.32 -0.99 0.00	20.88 -0.67 0.00	20.66 -0.62 0.00	29.54 -0.87 0.00	23.73 -0.70 0.00	17.88 -0.56 0.00	17.82 -0.65 0.00

GLENWOOD_IC_1_G5 23712	13.86 0.98 -2.68	24.30 -0.13 -25.75	11.43 0.62 -4.52	22.90 0.66 -15.61	21.69 1.12 -9.45	63.42 0.87 -53.97	24.74 1.69 -7.23	16.37 1.49 -1.42	21.84 2.26 -0.20	24.54 2.56 -0.01	22.27 2.28 0.00	23.35 2.39 0.00	21.26 2.16 0.00	23.84 2.38 0.00	22.44 2.21 0.00	22.05 2.20 0.05	26.35 2.55 0.00	33.43 3.12 0.00	23.66 2.12 0.00	23.41 2.14 0.00	46.93 3.37 -13.15	27.19 2.76 0.00	20.45 2.01 0.00	20.59 1.94 -0.18
GLENWOOD_IC_2_G1 23688	13.81 0.94 -2.68	24.30 -0.12 -25.75	11.12 0.59 -4.23	16.10 0.63 -8.83	16.73 1.07 -4.55	21.07 0.83 -11.67	17.48 1.62 -0.03	14.67 1.42 0.21	21.75 2.16 -0.20	24.43 2.45 -0.01	22.16 2.17 0.00	23.25 2.28 0.00	21.16 2.05 0.00	23.73 2.26 0.00	22.35 2.11 0.00	21.96 2.11 0.05	26.31 2.50 0.00	33.46 3.15 0.00	23.70 2.16 0.00	23.44 2.17 0.00	46.89 3.34 -13.13	27.06 2.63 0.00	20.35 1.92 0.00	20.34 1.85 -0.02
GLENWOOD_IC_3_G1 23689	13.81 0.94 -2.68	24.30 -0.12 -25.75	11.12 0.59 -4.23	16.10 0.63 -8.83	16.73 1.07 -4.55	21.07 0.83 -11.67	17.48 1.62 -0.03	14.67 1.42 0.21	21.75 2.16 -0.20	24.43 2.45 -0.01	22.16 2.17 0.00	23.25 2.28 0.00	21.16 2.05 0.00	23.73 2.26 0.00	22.35 2.11 0.00	21.96 2.11 0.05	26.31 2.50 0.00	33.46 3.15 0.00	23.70 2.16 0.00	23.44 2.17 0.00	46.89 3.34 -13.13	27.06 2.63 0.00	20.35 1.92 0.00	20.34 1.85 -0.02
GLENWOOD___4 23550	13.86 0.98 -2.68	24.30 -0.13 -25.75	11.43 0.62 -4.52	22.90 0.66 -15.61	21.69 1.12 -9.45	63.42 0.87 -53.97	24.74 1.69 -7.23	16.37 1.49 -1.42	21.84 2.26 -0.20	24.54 2.56 -0.01	22.27 2.28 0.00	23.35 2.39 0.00	21.26 2.16 0.00	23.84 2.38 0.00	22.44 2.21 0.00	22.05 2.20 0.05	26.39 2.58 0.00	33.50 3.19 0.00	23.72 2.17 0.00	23.46 2.18 0.00	46.99 3.42 -13.15	27.19 2.76 0.00	20.45 2.01 0.00	20.59 1.94 -0.18
GLENWOOD___5 23614	13.86 0.98 -2.68	24.30 -0.13 -25.75	11.43 0.62 -4.52	22.90 0.66 -15.61	21.69 1.12 -9.45	63.42 0.87 -53.97	24.74 1.69 -7.23	16.37 1.49 -1.42	21.84 2.26 -0.20	24.54 2.56 -0.01	22.27 2.28 0.00	23.35 2.39 0.00	21.26 2.16 0.00	23.84 2.38 0.00	22.44 2.21 0.00	22.05 2.20 0.05	26.39 2.58 0.00	33.50 3.19 0.00	23.72 2.17 0.00	23.46 2.18 0.00	46.99 3.42 -13.15	27.19 2.76 0.00	20.45 2.01 0.00	20.59 1.94 -0.18
GLOBAL GREEN_PORT_GT1 23814	14.34 1.47 -2.68	24.27 -0.15 -25.75	11.26 0.85 -4.11	19.71 0.93 -12.16	20.20 1.62 -7.47	70.18 1.38 -60.22	23.64 2.54 -5.27	17.39 2.35 -1.58	23.00 3.41 -0.20	25.96 3.98 -0.01	23.51 3.52 0.00	24.63 3.66 0.00	22.44 3.34 0.00	25.12 3.65 0.00	23.65 3.42 0.00	23.29 3.44 0.05	28.02 4.21 0.00	35.65 5.35 0.00	25.19 3.65 0.00	24.83 3.55 0.00	48.91 5.35 -13.15	28.38 3.95 0.00	21.30 2.87 0.00	21.41 2.74 -0.20
GLOBE___DSASP 323697	9.64 -0.97 -0.41	2.73 0.09 -3.97	6.36 -0.55 -0.62	7.25 -0.63 -1.25	10.72 -1.03 -0.65	9.02 -0.77 -1.20	14.24 -1.59 0.00	12.04 -1.42 0.00	8.75 -2.10 8.53	14.41 -2.23 5.33	8.45 -1.93 9.61	14.22 -2.12 4.62	17.19 -1.83 0.09	19.47 -2.00 0.00	15.05 -1.88 3.30	6.01 -1.85 12.05	8.71 -2.08 13.02	-20.14 -2.71 47.74	12.79 -2.07 6.69	19.12 -2.16 0.00	27.39 -3.02 0.00	22.03 -2.40 0.00	16.50 -1.93 0.00	16.79 -1.68 0.00
GOETHSLN___LBMP 323567	38.15 0.94 -27.01	38.10 -0.13 -39.55	28.90 0.58 -22.02	16.65 0.62 -9.40	16.43 1.06 -4.27	24.98 0.80 -15.60	24.49 1.48 -7.18	27.63 1.29 -12.88	26.42 2.08 -4.96	24.65 2.36 -0.31	22.05 2.06 0.00	23.16 2.19 -0.01	21.02 1.92 0.00	23.61 2.14 0.00	22.25 2.02 0.00	22.62 2.02 -0.70	26.18 2.37 0.00	33.30 2.99 0.00	23.63 2.09 0.00	23.36 2.08 0.00	33.50 3.09 0.00	26.91 2.48 0.00	20.22 1.79 0.00	20.19 1.71 0.00
GOODYEAR_LAKE_HYD 323669	11.43 0.34 -0.90	7.25 -0.04 -8.62	7.84 0.20 -1.34	9.57 0.22 -2.71	12.89 0.38 -1.40	11.50 0.31 -2.61	16.50 0.68 0.00	14.09 0.63 0.00	20.34 0.96 0.00	23.08 1.10 0.00	20.98 0.99 0.00	22.00 1.03 0.00	20.03 0.92 0.00	22.51 1.05 0.00	21.22 0.98 0.00	20.98 1.08 0.00	25.13 1.32 0.00	31.97 1.66 0.00	22.69 1.14 0.00	22.40 1.12 0.00	32.07 1.65 0.00	25.75 1.32 0.00	19.34 0.91 0.00	19.32 0.85 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.29 0.21 -0.88	7.16 -0.01 -8.50	7.74 0.12 -1.32	9.43 0.12 -2.68	12.73 0.23 -1.39	11.33 0.17 -2.58	16.21 0.38 0.00	13.83 0.37 0.00	24.37 0.52 -4.47	25.37 0.60 -2.79	25.60 0.62 -4.99	23.97 0.60 -2.40	19.69 0.54 -0.05	22.07 0.60 0.00	22.55 0.58 -1.73	26.78 0.60 -6.27	31.47 0.76 -6.91	58.82 0.93 -27.58	25.83 0.63 -3.66	21.83 0.56 0.00	31.28 0.86 0.00	25.09 0.67 0.00	18.85 0.42 0.00	18.93 0.46 0.00
GOUDEY___7 23579	11.29 0.21 -0.88	7.16 -0.01 -8.50	7.74 0.12 -1.32	9.43 0.12 -2.68	12.73 0.23 -1.39	11.33 0.17 -2.58	16.21 0.38 0.00	13.83 0.37 0.00	24.37 0.52 -4.47	25.37 0.60 -2.79	25.60 0.62 -4.99	23.97 0.60 -2.40	19.69 0.54 -0.05	22.07 0.60 0.00	22.55 0.58 -1.73	26.78 0.60 -6.27	31.47 0.76 -6.91	58.82 0.93 -27.58	25.83 0.63 -3.66	21.83 0.56 0.00	31.28 0.86 0.00	25.09 0.67 0.00	18.85 0.42 0.00	18.93 0.46 0.00
GOUDEY___8 23580	11.29 0.21 -0.88	7.16 -0.01 -8.50	7.74 0.12 -1.32	9.43 0.12 -2.68	12.73 0.23 -1.39	11.33 0.17 -2.58	16.21 0.38 0.00	13.83 0.37 0.00	24.37 0.52 -4.47	25.37 0.60 -2.79	25.60 0.62 -4.99	23.97 0.60 -2.40	19.69 0.54 -0.05	22.07 0.60 0.00	22.55 0.58 -1.73	26.78 0.60 -6.27	31.47 0.76 -6.91	58.82 0.93 -27.58	25.83 0.63 -3.66	21.83 0.56 0.00	31.28 0.86 0.00	25.09 0.67 0.00	18.85 0.42 0.00	18.93 0.46 0.00
GOWANUS_GT1_1 24077	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT1_2 24078	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT1_3 24079	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10

GOWANUS_GT1_4 24080	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT1_5 24084	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT1_6 24111	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT1_7 24112	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT1_8 24113	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT2_1 24114	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT2_2 24115	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT2_3 24116	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0																				

GOWANUS_GT3_3 24124	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT3_4 24125	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT3_5 24126	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT3_6 24127	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT3_7 24128	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT3_8 24129	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT4_1 24130	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GOWANUS_GT4_2 24131	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0																				

GREENIDGE___4 23583	10.67 -0.03 -0.52	3.64 0.01 -4.96	7.04 -0.03 -0.77	8.15 -0.04 -1.56	11.87 -0.05 -0.81	10.06 -0.02 -1.50	15.86 0.03 0.00	13.57 0.11 0.00	25.84 0.13 -6.32	26.28 0.23 -4.08	27.37 0.29 -7.09	24.79 0.21 -3.61	19.39 0.22 -0.07	21.72 0.25 0.00	23.05 0.24 -2.58	29.53 0.28 -9.35	34.64 0.41 -10.42	72.62 0.47 -41.84	27.41 0.30 -5.57	21.48 0.20 0.00	30.80 0.38 0.00	24.67 0.25 0.00	18.46 0.03 0.00	18.55 0.08 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
GROVEVILLE___HYD 323602	13.92 0.96 -2.77	25.20 -0.12 -26.66	11.02 0.58 -4.14	15.66 0.62 -8.40	16.51 1.06 -4.34	17.49 0.83 -8.07	17.46 1.64 0.00	14.91 1.45 0.00	21.59 2.20 0.00	24.43 2.45 0.00	22.20 2.21 0.00	23.30 2.33 0.00	21.20 2.09 0.00	23.81 2.34 0.00	22.44 2.20 0.00	22.11 2.21 0.00	26.43 2.62 0.00	33.62 3.32 0.00	23.88 2.34 0.00	23.61 2.33 0.00	33.86 3.44 0.00	27.14 2.71 0.00	20.37 1.94 0.00	20.32 1.85 0.00
HAMPSHIRE___PAPER_HYD 323593	9.67 -0.52 0.00	-1.27 0.07 0.00	5.98 -0.32 0.00	6.30 -0.33 0.00	10.53 -0.58 0.00	8.12 -0.46 0.00	14.89 -0.93 0.00	12.69 -0.76 0.00	0.59 -1.16 17.63	16.46 -1.33 4.18	-2.26 -1.20 21.05	19.66 -1.24 0.06	17.87 -1.17 0.07	20.17 -1.29 0.00	18.98 -1.25 0.00	7.39 -1.30 11.22	16.79 -1.52 5.50	28.44 -1.87 0.00	20.22 -1.33 0.00	19.99 -1.29 0.00	28.61 -1.80 0.00	23.04 -1.39 0.00	17.35 -1.09 0.00	17.31 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	10.47 0.34 0.06	-2.00 -0.04 0.62	6.41 0.20 0.10	6.67 0.23 0.20	11.44 0.44 0.10	8.73 0.34 0.19	16.49 0.66 0.00	14.11 0.65 0.00	19.43 0.94 0.89	22.75 0.99 0.21	19.85 0.93 1.06	21.91 0.94 0.00	19.99 0.88 0.00	22.38 0.92 0.00	21.11 0.87 0.00	20.24 0.91 0.57	24.59 1.06 0.28	31.60 1.29 0.00	22.52 0.98 0.00	22.24 0.96 0.00	31.83 1.42 0.00	25.51 1.09 0.00	19.21 0.78 0.00	19.22 0.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.53 0.83 -2.51	22.74 -0.11 -24.18	10.56 0.50 -3.76	14.79 0.54 -7.62	15.96 0.91 -3.94	16.62 0.71 -7.32	17.23 1.40 0.00	14.70 1.24 0.00	21.28 1.89 0.00	24.09 2.11 0.00	21.89 1.90 0.00	22.98 2.01 0.00	20.92 1.82 0.00	23.49 2.03 0.00	22.15 1.91 0.00	21.81 1.91 0.00	26.08 2.27 0.00	33.19 2.88 0.00	23.56 2.02 0.00	23.29 2.01 0.00	33.41 2.99 0.00	26.81 2.38 0.00	20.13 1.70 0.00	20.09 1.62 0.00
HARZA MOOSE___RIVER 24016	10.20 0.01 0.00	-1.33 0.00 0.00	6.29 -0.01 0.00	6.61 -0.02 0.00	11.09 -0.02 0.00	8.58 0.00 0.00	15.90 0.07 0.00	13.58 0.12 0.00	15.83 0.15 3.71	21.27 0.18 0.88	15.74 0.18 4.43	21.13 0.17 0.01	19.25 0.15 0.01	21.61 0.15 0.00	20.34 0.11 0.00	17.63 0.08 2.36	22.77 0.12 1.16	30.47 0.16 0.00	21.66 0.12 0.00	21.39 0.11 0.00	30.63 0.22 0.00	24.60 0.17 0.00	18.49 0.06 0.00	18.48 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.18 1.57 -8.79	30.57 1.36 -15.75	27.69 2.24 -6.06	24.82 2.46 -0.38	22.17 2.18 0.00	23.27 2.29 -0.01	21.14 2.03 0.00	23.74 2.27 0.00	22.38 2.14 0.00	22.89 2.13 -0.86	26.32 2.51 0.00	33.47 3.16 0.00	23.75 2.20 0.00	23.47 2.19 0.00	33.66 3.24 0.00	27.05 2.62 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
HEMPSTEAD____ 23647	13.89 1.02 -2.68	24.30 -0.13 -25.75	11.52 0.65 -4.57	23.58 0.70 -16.25	22.16 1.18 -9.87	65.29 0.91 -55.80	25.36 1.77 -7.77	16.53 1.56 -1.52	21.91 2.32 -0.20	24.64 2.66 -0.01	22.34 2.35 0.00	23.42 2.45 0.00	21.33 2.23 0.00	23.90 2.44 0.00	22.48 2.25 0.00	22.08 2.23 0.05	26.46 2.65 0.00	33.63 3.33 0.00	23.78 2.23 0.00	23.53 2.25 0.00	47.17 3.61 -13.15	27.25 2.82 0.00	20.51 2.08 0.00	20.68 2.02 -0.19
HICKLING___1 23621	11.01 0.15 -0.67	5.07 0.00 -6.40	7.38 0.08 -0.99	8.73 0.08 -2.02	12.32 0.17 -1.04	10.63 0.11 -1.94	16.13 0.30 0.00	13.81 0.35 0.00	29.41 0.48 -9.55	28.54 0.60 -5.97	31.39 0.67 -10.73	26.73 0.59 -5.17	19.77 0.56 -0.10	22.13 0.66 0.00	24.59 0.65 -3.70	34.36 0.73 -13.73	39.88 0.95 -15.12	91.76 1.14 -60.31	30.30 0.75 -8.00	21.85 0.57 0.00	31.37 0.95 0.00	25.10 0.67 0.00	18.76 0.33 0.00	18.90 0.42 0.00
HICKLING___2 23622	11.01 0.15 -0.67	5.07 0.00 -6.40	7.38 0.08 -0.99	8.73 0.08 -2.02	12.32 0.17 -1.04	10.63 0.11 -1.94	16.13 0.30 0.00	13.81 0.35 0.00	29.41 0.48 -9.55	28.54 0.60 -5.97	31.39 0.67 -10.73	26.73 0.59 -5.17	19.77 0.56 -0.10	22.13 0.66 0.00	24.59 0.65 -3.70	34.36 0.73 -13.73	39.88 0.95 -15.12	91.76 1.14 -60.31	30.30 0.75 -8.00	21.85 0.57 0.00	31.37 0.95 0.00	25.10 0.67 0.00	18.76 0.33 0.00	18.90 0.42 0.00
HIGH FALLS___HY 23754	14.01 0.97 -2.85	25.92 -0.12 -27.37	11.14 0.58 -4.25	15.88 0.62 -8.63	16.63 1.06 -4.46	17.71 0.84 -8.29	17.51 1.69 0.00	14.97 1.51 0.00	21.72 2.33 0.00	24.58 2.60 0.00	22.29 2.31 0.00	23.41 2.44 0.00	21.30 2.19 0.00	23.93 2.47 0.00	22.56 2.32 0.00	22.21 2.30 0.00	26.56 2.75 0.00	33.80 3.50 0.00	24.00 2.45 0.00	23.74 2.46 0.00	33.85 3.44 0.00	27.16 2.74 0.00	20.34 1.91 0.00	20.26 1.79 0.00
HILLBURN___GT 23639	13.56 0.82 -2.55	23.09 -0.11 -24.52	10.61 0.50 -3.81	14.89 0.54 -7.73	16.01 0.91 -4.00	16.72 0.71 -7.43	17.21 1.39 0.00	14.68 1.23 0.00	21.28 1.90 0.00	24.09 2.11 0.00	21.88 1.89 0.00	22.97 2.00 0.00	20.92 1.81 0.00	23.48 2.02 0.00	22.14 1.90 0.00	21.81 1.90 0.00	26.06 2.25 0.00	33.18 2.87 0.00	23.55 2.01 0.00	23.28 2.00 0.00	33.40 2.98 0.00	26.80 2.37 0.00	20.13 1.70 0.00	20.09 1.62 0.00
HISHELDN_WT_PWR 323625	10.16 -0.51 -0.48	3.31 0.06 -4.59	6.72 -0.29 -0.71	7.75 -0.32 -1.45	11.34 -0.51 -0.75	9.58 -0.38 -1.39	15.05 -0.77 0.00	12.84 -0.62 0.00	55.27 -0.91 -36.79	44.09 -0.88 -23.00	60.98 -0.70 -41.69	40.20 -0.83 -20.06	18.82 -0.67 -0.37	20.77 -0.70 0.00	33.84 -0.64 -14.24	72.55 -0.58 -53.22	81.89 -0.54 -58.62	263.12 -0.75 -233.56	51.90 -0.66 -31.02	20.46 -0.82 0.00	29.32 -1.10 0.00	23.48 -0.95 0.00	17.55 -0.88 0.00	17.78 -0.69 0.00
HOLTSVILLE_IC_1 23690	14.06 1.20 -2.68	24.29 -0.13 -25.75	11.13 0.72 -4.11	19.56 0.79 -12.14	19.92 1.35 -7.46	69.92 1.10 -60.24	23.08 1.99 -5.26	16.81 1.77 -1.58	22.17 2.58 -0.20	24.98 2.99 -0.01	22.59 2.60 0.00	23.66 2.69 0.00	21.56 2.46 0.00	24.12 2.66 0.00	22.72 2.48 0.00	22.34 2.48 0.05	26.83 3.02 0.00	34.14 3.83 0.00	24.12 2.57 0.00	23.90 2.62 0.00	47.74 4.18 -13.15	27.57 3.14 0.00	20.78 2.35 0.00	20.97 2.29 -0.20

HOLTSVILLE_IC_10 23699	14.12 1.26 -2.68	24.28 -0.14 -25.75	11.17 0.75 -4.12	19.67 0.82 -12.23	20.02 1.40 -7.51	69.90 1.15 -60.17	23.23 2.09 -5.31	16.89 1.85 -1.58	22.29 2.71 -0.20	25.12 3.14 -0.01	22.72 2.73 0.00	23.79 2.82 0.00	21.69 2.58 0.00	24.27 2.81 0.00	22.87 2.63 0.00	22.48 2.63 0.05	27.02 3.21 0.00	34.38 4.08 0.00	24.29 2.74 0.00	24.07 2.79 0.00	47.98 4.42 -13.15	27.76 3.33 0.00	20.91 2.47 0.00	21.07 2.40 -0.20
HOLTSVILLE_IC_2 23691	14.06 1.20 -2.68	24.29 -0.13 -25.75	11.13 0.72 -4.11	19.56 0.79 -12.14	19.92 1.35 -7.46	69.92 1.10 -60.24	23.08 1.99 -5.26	16.81 1.77 -1.58	22.17 2.58 -0.20	24.98 2.99 -0.01	22.59 2.60 0.00	23.66 2.69 0.00	21.56 2.46 0.00	24.12 2.66 0.00	22.72 2.48 0.00	22.34 2.48 0.05	26.83 3.02 0.00	34.14 3.83 0.00	24.12 2.57 0.00	23.90 2.62 0.00	47.74 4.18 -13.15	27.57 3.14 0.00	20.78 2.35 0.00	20.97 2.29 -0.20
HOLTSVILLE_IC_3 23692	14.06 1.20 -2.68	24.29 -0.13 -25.75	11.13 0.72 -4.11	19.56 0.79 -12.14	19.92 1.35 -7.46	69.92 1.10 -60.24	23.08 1.99 -5.26	16.81 1.77 -1.58	22.17 2.58 -0.20	24.98 2.99 -0.01	22.59 2.60 0.00	23.66 2.69 0.00	21.56 2.46 0.00	24.12 2.66 0.00	22.72 2.48 0.00	22.34 2.48 0.05	26.83 3.02 0.00	34.14 3.83 0.00	24.12 2.57 0.00	23.90 2.62 0.00	47.74 4.18 -13.15	27.57 3.14 0.00	20.78 2.35 0.00	20.97 2.29 -0.20
HOLTSVILLE_IC_4 23693	14.06 1.20 -2.68	24.29 -0.13 -25.75	11.13 0.72 -4.11	19.56 0.79 -12.14	19.92 1.35 -7.46	69.92 1.10 -60.24	23.08 1.99 -5.26	16.81 1.77 -1.58	22.17 2.58 -0.20	24.98 2.99 -0.01	22.59 2.60 0.00	23.66 2.69 0.00	21.56 2.46 0.00	24.12 2.66 0.00	22.72 2.48 0.00	22.34 2.48 0.05	26.83 3.02 0.00	34.14 3.83 0.00	24.12 2.57 0.00	23.90 2.62 0.00	47.74 4.18 -13.15	27.57 3.14 0.00	20.78 2.35 0.00	20.97 2.29 -0.20
HOLTSVILLE_IC_5 23694	14.06 1.20 -2.68	24.29 -0.13 -25.75	11.13 0.72 -4.11	19.56 0.79 -12.14	19.92 1.35 -7.46	69.92 1.10 -60.24	23.08 1.99 -5.26	16.81 1.77 -1.58	22.17 2.58 -0.20	24.98 2.99 -0.01	22.59 2.60 0.00	23.66 2.69 0.00	21.56 2.46 0.00	24.12 2.66 0.00	22.72 2.48 0.00	22.34 2.48 0.05	26.83 3.02 0.00	34.14 3.83 0.00	24.12 2.57 0.00	23.90 2.62 0.00	47.74 4.18 -13.15	27.57 3.14 0.00	20.78 2.35 0.00	20.97 2.29 -0.20
HOLTSVILLE_IC_6 23695	14.12 1.26 -2.68	24.28 -0.14 -25.75	11.17 0.75 -4.12	19.67 0.82 -12.23	20.02 1.40 -7.51	69.90 1.15 -60.17	23.23 2.09 -5.31	16.89 1.85 -1.58	22.29 2.71 -0.20	25.12 3.14 -0.01	22.72 2.73 0.00	23.79 2.82 0.00	21.69 2.58 0.00	24.27 2.81 0.00	22.87 2.63 0.00	22.48 2.63 0.05	27.02 3.21 0.00	34.38 4.08 0.00	24.29 2.74 0.00	24.07 2.79 0.00	47.98 4.42 -13.15	27.76 3.33 0.00	20.91 2.47 0.00	21.07 2.40 -0.20
HOLTSVILLE_IC_7 23696	14.12 1.26 -2.68	24.28 -0.14 -25.75	11.17 0.75 -4.12	19.67 0.82 -12.23	20.02 1.40 -7.51	69.90 1.15 -60.17	23.23 2.09 -5.31	16.89 1.85 -1.58	22.29 2.71 -0.20	25.12 3.14 -0.01	22.72 2.73 0.00	23.79 2.82 0.00	21.69 2.58 0.00	24.27 2.81 0.00	22.87 2.63 0.00	22.48 2.63 0.05	27.02 3.21 0.00	34.38 4.08 0.00	24.29 2.74 0.00	24.07 2.79 0.00	47.98 4.42 -13.15	27.76 3.33 0.00	20.91 2.47 0.00	21.07 2.40 -0.20
HOLTSVILLE_IC_8 23697	14.12 1.26 -2.68	24.28 -0.14 -25.75	11.17 0.75 -4.12	19.67 0.82 -12.23	20.02 1.40 -7.51	69.90 1.15 -60.17	23.23 2.09 -5.31	16.89 1.85 -1.58	22.29 2.71 -0.20	25.12 3.14 -0.01	22.72 2.73 0.00	23.79 2.82 0.00	21.69 2.58 0.00	24.27 2.81 0.00	22.87 2.63 0.00	22.48 2.63 0.05	27.02 3.21 0.00	34.38 4.08 0.00	24.29 2.74 0.00	24.07 2.79 0.00	47.98 4.42 -13.15	27.76 3.33 0.00	20.91 2.47 0.00	21.07 2.40 -0.20
HOLTSVILLE_IC_9 23698	14.12 1.26 -2.68	24.28 -0.14 -25.75	11.17 0.75 -4.12	19.67 0.82 -12.23	20.02 1.40 -7.51	69.90 1.15 -60.17	23.23 2.09 -5.31	16.89 1.85 -1.58	22.29 2.71 -0.20	25.12 3.14 -0.01	22.72 2.73 0.00	23.79 2.82 0.00	21.69 2.58 0.00	24.27 2.81 0.00	22.87 2.63 0.00	22.48 2.63 0.05	27.02 3.21 0.00	34.38 4.08 0.00	24.29 2.74 0.00	24.07 2.79 0.00	47.98 4.42 -13.15	27.76 3.33 0.00	20.91 2.47 0.00	21.07 2.40 -0.20
HOWARD_WT_PWR 323690	10.61 -0.15 -0.56	4.10 0.03 -5.41	7.06 -0.08 -0.84	8.23 -0.11 -1.70	11.85 -0.14 -0.88	10.12 -0.09 -1.64	15.73 -0.09 0.00	13.55 0.08 0.00	32.09 0.13 -12.57	30.25 0.30 -7.98	34.54 0.38 -14.18	28.26 0.28 -7.01	19.55 0.32 -0.13	21.85 0.39 0.00	25.60 0.37 -4.99	38.70 0.41 -18.38	44.80 0.62 -20.37	112.50 0.73 -81.47	32.78 0.41 -10.83	21.51 0.23 0.00	30.83 0.42 0.00	24.66 0.23 0.00	18.37 -0.07 0.00	18.54 0.07 0.00
HQ_GEN_CEDARS 23644	9.81 -0.38 0.00	-1.28 0.05 0.00	6.08 -0.22 0.00	6.40 -0.23 0.00	10.69 -0.42 0.00	8.20 -0.38 0.00	15.06 -0.77 0.00	12.77 -0.69 0.00	-8.18 -1.07 26.50	14.48 -1.20 6.29	-12.75 -1.11 31.63	19.75 -1.13 0.09	17.93 -1.07 0.10	20.33 -1.14 0.00	19.14 -1.10 0.00	1.91 -1.14 16.86	14.21 -1.33 8.27	28.69 -1.61 0.00	20.40 -1.15 0.00	20.19 -1.09 0.00	28.85 -1.56 0.00	23.20 -1.23 0.00	17.51 -0.92 0.00	17.51 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	9.81 -0.38 0.00	-1.28 0.05 0.00	6.08 -0.22 0.00	6.40 -0.23 0.00	10.69 -0.42 0.00	8.20 -0.38 0.00	15.06 -0.77 0.00	12.77 -0.69 0.00	-8.18 -1.07 26.50	14.48 -1.20 6.29	-12.75 -1.11 31.63	19.75 -1.13 0.09	17.93 -1.07 0.10	20.33 -1.14 0.00	19.14 -1.10 0.00	1.91 -1.14 16.86	14.21 -1.33 8.27	28.69 -1.61 0.00	20.40 -1.15 0.00	20.19 -1.09 0.00	28.85 -1.56 0.00	23.20 -1.23 0.00	17.51 -0.92 0.00	17.51 -0.96 0.00
HQ_GEN_IMPORT 323601	9.91 -0.28 0.00	-1.29 0.04 0.00	6.13 -0.17 0.00	6.46 -0.17 0.00	10.80 -0.31 0.00	8.33 -0.25 0.00	15.34 -0.48 0.00	13.01 -0.45 0.00	-11.42 -0.68 30.13	12.52 -0.75 8.70	-16.69 -0.70 35.97	20.16 -0.70 0.11	18.33 -0.66 0.12	20.76 -0.70 0.00	19.56 -0.68 0.00	0.04 -0.70 19.17	12.79 -0.83 10.19	28.81 -1.00 0.49	20.87 -0.72 -0.05	20.59 -0.68 0.00	29.43 -0.99 0.00	23.64 -0.79 0.00	17.94 -0.57 -0.08	17.88 -0.59 0.00
HQ_GEN_WHEEL 23651	9.91 -0.28 0.00	-1.29 0.04 0.00	6.13 -0.17 0.00	6.46 -0.17 0.00	10.80 -0.31 0.00	8.33 -0.25 0.00	15.34 -0.48 0.00	13.01 -0.45 0.00	-11.42 -0.68 30.13	12.52 -0.75 8.70	-16.69 -0.70 35.97	20.16 -0.70 0.11	18.33 -0.66 0.12	20.76 -0.70 0.00	19.56 -0.68 0.00	0.04 -0.70 19.17	12.79 -0.83 10.19	28.81 -1.00 0.49	20.87 -0.72 -0.05	20.59 -0.68 0.00	29.43 -0.99 0.00	23.64 -0.79 0.00	17.94 -0.57 -0.08	17.88 -0.59 0.00
HUDSON_AVE_GT_3 23810	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.92 0.61 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	25.02 0.84 -15.60	24.58 1.57 -7.18	27.71 1.38 -12.88	26.54 2.20 -4.96	24.76 2.48 -0.31	22.19 2.20 0.00	23.29 2.32 -0.01	21.16 2.05 0.00	23.75 2.28 0.00	22.39 2.15 0.00	22.75 2.15 -0.70	26.34 2.54 0.00	33.54 3.23 0.00	23.80 2.25 0.00	23.51 2.23 0.00	33.70 3.29 0.00	27.06 2.63 0.00	20.33 1.90 0.00	20.29 1.81 0.00

HUDSON AVE_GT_4 23540	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.92 0.61 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	25.02 0.84 -15.60	24.58 1.57 -7.18	27.71 1.38 -12.88	26.54 2.20 -4.96	24.76 2.48 -0.31	22.19 2.20 0.00	23.29 2.32 -0.01	21.16 2.05 0.00	23.75 2.28 0.00	22.39 2.15 0.00	22.75 2.15 -0.70	26.34 2.54 0.00	33.54 3.23 0.00	23.80 2.25 0.00	23.51 2.23 0.00	33.70 3.29 0.00	27.06 2.63 0.00	20.33 1.90 0.00	20.29 1.81 0.00
HUDSON AVE_GT_5 23657	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.92 0.61 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	25.02 0.84 -15.60	24.58 1.57 -7.18	27.71 1.38 -12.88	26.54 2.20 -4.96	24.76 2.48 -0.31	22.19 2.20 0.00	23.29 2.32 -0.01	21.16 2.05 0.00	23.75 2.28 0.00	22.39 2.15 0.00	22.75 2.15 -0.70	26.34 2.54 0.00	33.54 3.23 0.00	23.80 2.25 0.00	23.51 2.23 0.00	33.70 3.29 0.00	27.06 2.63 0.00	20.33 1.90 0.00	20.29 1.81 0.00
HUDSON_AVE_10 24168	38.15 0.94 -27.01	38.10 -0.12 -39.55	28.90 0.58 -22.02	16.65 0.62 -9.40	16.43 1.05 -4.27	24.99 0.81 -15.60	24.53 1.52 -7.18	27.66 1.33 -12.88	26.48 2.14 -4.96	24.70 2.41 -0.31	22.12 2.13 0.00	23.22 2.25 -0.01	21.08 1.97 0.00	23.66 2.20 0.00	22.31 2.07 0.00	22.68 2.07 -0.70	26.25 2.44 0.00	33.41 3.11 0.00	23.71 2.16 0.00	23.43 2.15 0.00	33.58 3.17 0.00	26.99 2.56 0.00	20.28 1.84 0.00	20.22 1.75 0.00
HUNTER MOUNT___DRP 323613	14.06 0.79 -3.08	28.19 -0.10 -29.63	11.38 0.48 -4.60	16.47 0.50 -9.34	16.80 0.86 -4.83	18.23 0.68 -8.97	17.13 1.31 0.00	14.64 1.18 0.00	21.12 1.74 0.00	23.90 1.92 0.00	21.72 1.73 0.00	22.78 1.81 0.00	20.73 1.63 0.00	23.27 1.81 0.00	21.95 1.71 0.00	21.63 1.73 0.00	25.84 2.03 0.00	32.87 2.56 0.00	23.38 1.84 0.00	23.11 1.83 0.00	33.13 2.71 0.00	26.55 2.12 0.00	19.97 1.54 0.00	19.93 1.46 0.00
HUNTINGTON_RES_REC 323705	14.02 1.15 -2.68	24.28 -0.14 -25.75	11.13 0.72 -4.12	19.64 0.78 -12.23	19.94 1.32 -7.51	69.76 1.05 -60.13	23.11 1.97 -5.31	16.77 1.73 -1.58	22.15 2.57 -0.20	24.95 2.97 -0.01	22.59 2.60 0.00	23.65 2.68 0.00	21.56 2.46 0.00	24.13 2.66 0.00	22.72 2.48 0.00	22.33 2.48 0.05	26.82 3.01 0.00	34.11 3.80 0.00	24.10 2.56 0.00	23.88 2.60 0.00	47.72 4.16 -13.15	27.56 3.13 0.00	20.76 2.32 0.00	20.94 2.26 -0.20
HUNTLEY___63 23557	9.97 -0.65 -0.42	2.77 0.06 -4.04	6.57 -0.36 -0.63	7.48 -0.42 -1.27	11.08 -0.69 -0.66	9.31 -0.50 -1.22	14.78 -1.04 0.00	12.55 -0.91 0.00	33.22 -1.36 -15.20	30.10 -1.37 -9.50	36.10 -1.14 -17.26	27.97 -1.30 -8.30	18.18 -1.08 -0.15	20.32 -1.15 0.00	25.04 -1.08 -5.88	40.71 -1.03 -21.83	46.61 -1.08 -23.88	120.95 -1.48 -92.12	32.85 -1.20 -12.50	19.95 -1.33 0.00	28.60 -1.81 0.00	22.98 -1.45 0.00	17.18 -1.25 0.00	17.44 -1.02 0.00
HUNTLEY___64 23558	9.97 -0.65 -0.42	2.77 0.06 -4.04	6.57 -0.36 -0.63	7.48 -0.42 -1.27	11.08 -0.69 -0.66	9.31 -0.50 -1.22	14.78 -1.04 0.00	12.55 -0.91 0.00	33.22 -1.36 -15.20	30.10 -1.37 -9.50	36.10 -1.14 -17.26	27.97 -1.30 -8.30	18.18 -1.08 -0.15	20.32 -1.15 0.00	25.04 -1.08 -5.88	40.71 -1.03 -21.83	46.61 -1.08 -23.88	120.95 -1.48 -92.12	32.85 -1.20 -12.50	19.95 -1.33 0.00	28.60 -1.81 0.00	22.98 -1.45 0.00	17.18 -1.25 0.00	17.44 -1.02 0.00
HUNTLEY___65 23559	9.97 -0.65 -0.42	2.77 0.06 -4.04	6.57 -0.36 -0.63	7.48 -0.42 -1.27	11.08 -0.69 -0.66	9.31 -0.50 -1.22	14.78 -1.04 0.00	12.55 -0.91 0.00	33.22 -1.36 -15.20	30.10 -1.37 -9.50	36.10 -1.14 -17.26	27.97 -1.30 -8.30	18.18 -1.08 -0.15	20.32 -1.15 0.00	25.04 -1.08 -5.88	40.71 -1.03 -21.83	46.61 -1.08 -23.88	120.95 -1.48 -92.12	32.85 -1.20 -12.50	19.95 -1.33 0.00	28.60 -1.81 0.00	22.98 -1.45 0.00	17.18 -1.25 0.00	17.44 -1.02 0.00
HUNTLEY___66 23560	9.97 -0.65 -0.42	2.77 0.06 -4.04	6.57 -0.36 -0.63	7.48 -0.42 -1.27	11.08 -0.69 -0.66	9.31 -0.50 -1.22	14.78 -1.04 0.00	12.55 -0.91 0.00	33.22 -1.36 -15.20	30.10 -1.37 -9.50	36.10 -1.14 -17.26	27.97 -1.30 -8.30	18.18 -1.08 -0.15	20.32 -1.15 0.00	25.04 -1.08 -5.88	40.71 -1.03 -21.83	46.61 -1.08 -23.88	120.95 -1.48 -92.12	32.85 -1.20 -12.50	19.95 -1.33 0.00	28.60 -1.81 0.00	22.98 -1.45 0.00	17.18 -1.25 0.00	17.44 -1.02 0.00
HUNTLEY___67 23561	9.93 -0.69 -0.43	2.86 0.07 -4.11	6.54 -0.40 -0.64	7.47 -0.46 -1.30	11.03 -0.75 -0.67	9.27 -0.55 -1.25	14.69 -1.14 0.00	12.45 -1.01 0.00	116.54 -1.51 -98.66	82.09 -1.55 -61.66	130.41 -1.31 -111.73	73.27 -1.47 -53.77	18.88 -1.23 -1.00	20.14 -1.33 0.00	57.18 -1.25 -38.19	161.58 -1.18 -142.86	180.34 -1.24 -157.77	664.08 -1.64 -635.42	104.07 -1.31 -83.83	19.85 -1.43 0.00	28.47 -1.95 0.00	22.87 -1.56 0.00	17.10 -1.33 0.00	17.36 -1.11 0.00
HUNTLEY___68 23562	9.93 -0.69 -0.43	2.86 0.07 -4.11	6.54 -0.40 -0.64	7.47 -0.46 -1.30	11.03 -0.75 -0.67	9.27 -0.55 -1.25	14.69 -1.14 0.00	12.45 -1.01 0.00	116.54 -1.51 -98.66	82.09 -1.55 -61.66	130.41 -1.31 -111.73	73.27 -1.47 -53.77	18.88 -1.23 -1.00	20.14 -1.33 0.00	57.18 -1.25 -38.19	161.58 -1.18 -142.86	180.34 -1.24 -157.77	664.08 -1.64 -635.42	104.07 -1.31 -83.83	19.85 -1.43 0.00	28.47 -1.95 0.00	22.87 -1.56 0.00	17.10 -1.33 0.00	17.36 -1.11 0.00
HYLAND___LFGE 323620	10.47 -0.18 -0.46	3.13 0.02 -4.44	6.87 -0.12 -0.69	7.88 -0.15 -1.40	11.62 -0.21 -0.72	9.80 -0.13 -1.34	15.65 -0.17 0.00	13.45 -0.01 0.00	28.84 -0.04 -9.49	27.99 0.09 -5.93	30.91 0.17 -10.75	26.23 0.09 -5.18	19.34 0.14 -0.10	21.64 0.18 0.00	24.07 0.16 -3.67	33.78 0.20 -13.68	39.21 0.37 -15.04	90.06 0.37 -59.38	29.64 0.16 -7.93	21.31 0.03 0.00	30.56 0.14 0.00	24.50 0.07 0.00	18.27 -0.17 0.00	18.36 -0.11 0.00
INDECK___CORINTH 23802	14.62 0.77 -3.66	33.78 -0.10 -35.21	12.25 0.48 -5.47	18.25 0.53 -11.09	17.75 0.91 -5.74	19.94 0.70 -10.67	17.20 1.37 0.00	14.67 1.20 0.00	20.66 1.66 0.39	23.72 1.84 0.09	21.15 1.62 0.47	22.58 1.61 0.00	20.58 1.48 0.00	23.02 1.55 0.00	21.65 1.42 0.00	20.95 1.30 0.25	25.04 1.36 0.12	32.21 1.91 0.00	22.91 1.36 0.00	22.67 1.39 0.00	32.74 2.33 0.00	26.27 1.85 0.00	19.81 1.38 0.00	19.90 1.43 0.00
INDECK___ILION 23567	10.37 0.24 0.06	-1.99 -0.03 0.62	6.34 0.14 0.10	6.59 0.15 0.20	11.28 0.28 0.10	8.61 0.22 0.19	16.25 0.43 0.00	13.88 0.42 0.00	19.09 0.59 0.89	22.39 0.63 0.21	19.51 0.59 1.06	21.56 0.60 0.00	19.66 0.56 0.00	22.05 0.59 0.00	20.79 0.55 0.00	19.91 0.57 0.57	24.20 0.68 0.28	31.14 0.83 0.00	22.17 0.62 0.00	21.89 0.61 0.00	31.32 0.90 0.00	25.12 0.69 0.00	18.93 0.50 0.00	18.96 0.49 0.00
INDECK___OLEAN 23982	10.79 0.10 -0.50	3.47 0.02 -4.78	7.08 0.04 -0.74	8.16 0.03 -1.51	11.97 0.08 -0.78	10.05 0.02 -1.45	15.98 0.16 0.00	13.69 0.23 0.00	55.89 0.27 -36.24	44.97 0.34 -22.65	61.53 0.43 -41.11	41.06 0.30 -19.78	19.86 0.38 -0.37	21.90 0.44 0.00	34.71 0.45 -14.03	72.86 0.55 -52.41	82.18 0.78 -57.60	259.06 0.92 -227.84	52.50 0.56 -30.39	21.61 0.33 0.00	31.12 0.70 0.00	24.91 0.48 0.00	18.60 0.17 0.00	18.80 0.33 0.00

INDECK___OSWEGO 23783	10.18 -0.22 -0.20	0.60 0.02 -1.91	6.45 -0.14 -0.30	7.08 -0.15 -0.60	11.17 -0.25 -0.31	8.97 -0.19 -0.58	15.50 -0.33 0.00	13.20 -0.26 0.00	18.12 -0.38 0.88	21.35 -0.41 0.21	18.58 -0.35 1.06	20.58 -0.39 0.00	18.76 -0.34 0.00	21.06 -0.40 0.00	19.85 -0.39 0.00	18.97 -0.37 0.56	23.10 -0.43 0.28	29.73 -0.58 0.00	21.12 -0.42 0.00	20.83 -0.45 0.00	29.79 -0.63 0.00	23.94 -0.49 0.00	18.05 -0.38 0.00	18.11 -0.36 0.00
INDECK___YERKES 23781	9.98 -0.63 -0.42	2.77 0.06 -4.04	6.57 -0.35 -0.63	7.49 -0.41 -1.27	11.09 -0.67 -0.66	9.31 -0.49 -1.22	14.81 -1.02 0.00	12.57 -0.89 0.00	33.24 -1.34 -15.20	30.13 -1.34 -9.50	36.13 -1.12 -17.26	28.00 -1.27 -8.30	18.21 -1.05 -0.15	20.35 -1.12 0.00	25.07 -1.05 -5.88	40.73 -1.01 -21.83	46.64 -1.06 -23.88	120.99 -1.43 -92.12	32.88 -1.17 -12.50	19.98 -1.30 0.00	28.64 -1.77 0.00	23.01 -1.41 0.00	17.20 -1.23 0.00	17.47 -1.00 0.00
INDIAN POINT_GT_1 24139	13.64 0.80 -2.65	24.04 -0.11 -25.48	10.75 0.49 -3.96	15.18 0.53 -8.03	16.15 0.89 -4.15	17.19 0.70 -7.91	17.39 1.37 -0.20	15.02 1.20 -0.36	21.39 1.87 -0.14	24.06 2.08 -0.01	21.84 1.85 0.00	22.92 1.95 0.00	20.86 1.76 0.00	23.42 1.95 0.00	22.07 1.84 0.00	21.76 1.84 -0.02	25.98 2.17 0.00	33.07 2.76 0.00	23.48 1.93 0.00	23.21 1.93 0.00	33.28 2.86 0.00	26.71 2.28 0.00	20.07 1.63 0.00	20.03 1.56 0.00
INDIAN POINT_GT_2 23659	13.64 0.80 -2.65	24.04 -0.11 -25.48	10.75 0.49 -3.96	15.18 0.53 -8.03	16.15 0.89 -4.15	17.19 0.70 -7.91	17.39 1.37 -0.20	15.02 1.20 -0.36	21.39 1.87 -0.14	24.06 2.08 -0.01	21.84 1.85 0.00	22.92 1.95 0.00	20.86 1.76 0.00	23.42 1.95 0.00	22.07 1.84 0.00	21.76 1.84 -0.02	25.98 2.17 0.00	33.07 2.76 0.00	23.48 1.93 0.00	23.21 1.93 0.00	33.28 2.86 0.00	26.71 2.28 0.00	20.07 1.63 0.00	20.03 1.56 0.00
INDIAN POINT_GT_3 24019	13.64 0.80 -2.65	24.04 -0.11 -25.48	10.75 0.49 -3.96	15.18 0.53 -8.03	16.15 0.89 -4.15	17.19 0.70 -7.91	17.39 1.37 -0.20	15.02 1.20 -0.36	21.39 1.87 -0.14	24.06 2.08 -0.01	21.84 1.85 0.00	22.92 1.95 0.00	20.86 1.76 0.00	23.42 1.95 0.00	22.07 1.84 0.00	21.76 1.84 -0.02	25.98 2.17 0.00	33.07 2.76 0.00	23.48 1.93 0.00	23.21 1.93 0.00	33.28 2.86 0.00	26.71 2.28 0.00	20.07 1.63 0.00	20.03 1.56 0.00
INDIAN POINT___2 23530	13.58 0.78 -2.61	23.71 -0.10 -25.14	10.68 0.47 -3.91	15.06 0.51 -7.92	16.07 0.86 -4.10	17.06 0.67 -7.80	17.34 1.32 -0.20	14.98 1.16 -0.35	21.34 1.81 -0.14	24.00 2.01 -0.01	21.78 1.79 0.00	22.86 1.89 0.00	20.81 1.70 0.00	23.36 1.89 0.00	22.02 1.79 0.00	21.71 1.78 -0.02	25.92 2.11 0.00	33.00 2.69 0.00	23.42 1.88 0.00	23.15 1.87 0.00	33.20 2.78 0.00	26.65 2.22 0.00	20.02 1.59 0.00	19.99 1.52 0.00
INDIAN POINT___3 23531	13.62 0.77 -2.65	24.06 -0.10 -25.49	10.73 0.47 -3.96	15.17 0.50 -8.03	16.12 0.86 -4.15	17.15 0.67 -7.90	17.32 1.31 -0.19	14.95 1.15 -0.34	21.32 1.80 -0.13	23.97 1.99 -0.01	21.77 1.78 0.00	22.85 1.88 0.00	20.79 1.69 0.00	23.34 1.87 0.00	22.01 1.77 0.00	21.69 1.77 -0.02	25.90 2.09 0.00	32.97 2.66 0.00	23.40 1.86 0.00	23.13 1.85 0.00	33.16 2.75 0.00	26.62 2.19 0.00	20.00 1.57 0.00	19.97 1.50 0.00
IP CORINTH___1 23988	14.62 0.77 -3.66	33.78 -0.10 -35.21	12.25 0.48 -5.47	18.25 0.53 -11.09	17.75 0.91 -5.74	19.94 0.70 -10.67	17.20 1.37 0.00	14.67 1.20 0.00	20.66 1.66 0.39	23.72 1.84 0.09	21.15 1.62 0.47	22.58 1.61 0.00	20.58 1.48 0.00	23.02 1.55 0.00	21.65 1.42 0.00	20.95 1.30 0.25	25.04 1.36 0.12	32.21 1.91 0.00	22.91 1.36 0.00	22.67 1.39 0.00	32.74 2.33 0.00	26.27 1.85 0.00	19.81 1.38 0.00	19.90 1.43 0.00
IP___TICONDEROGA 23804	14.71 1.02 -3.50	32.20 -0.14 -33.68	12.22 0.69 -5.23	18.00 0.76 -10.61	17.89 1.29 -5.49	19.76 0.98 -10.20	17.69 1.86 0.00	15.04 1.58 0.00	21.35 2.30 0.33	24.22 2.33 0.08	21.60 2.01 0.40	23.06 2.09 0.00	21.08 1.97 0.00	23.54 2.07 0.00	22.24 2.00 0.00	21.75 2.05 0.21	25.98 2.27 0.10	33.21 2.90 0.00	23.80 2.25 0.00	23.48 2.20 0.00	33.40 2.99 0.00	26.76 2.33 0.00	20.40 1.96 0.00	20.53 2.06 0.00
ISLIP_RES_REC 323679	14.17 1.30 -2.68	24.27 -0.15 -25.75	11.19 0.77 -4.13	19.79 0.83 -12.33	20.10 1.42 -7.57	69.84 1.17 -60.10	23.36 2.16 -5.38	16.95 1.91 -1.58	22.39 2.81 -0.20	25.24 3.25 -0.01	22.83 2.84 0.00	23.91 2.94 0.00	21.80 2.70 0.00	24.41 2.94 0.00	23.00 2.77 0.00	22.62 2.77 0.05	27.18 3.38 0.00	34.59 4.29 0.00	24.44 2.89 0.00	24.21 2.93 0.00	48.17 4.61 -13.15	27.90 3.47 0.00	21.00 2.57 0.00	21.15 2.48 -0.20
JARVIS____ 23743	10.20 0.07 0.06	-1.96 -0.01 0.62	6.25 0.04 0.10	6.48 0.05 0.20	11.09 0.08 0.10	8.46 0.07 0.19	15.96 0.13 0.00	13.58 0.12 0.00	18.67 0.18 0.89	21.96 0.20 0.21	19.10 0.18 1.06	21.16 0.19 0.00	19.27 0.17 0.00	21.66 0.19 0.00	20.42 0.18 0.00	19.51 0.17 0.57	23.73 0.20 0.28	30.55 0.24 0.00	21.72 0.18 0.00	21.45 0.17 0.00	30.68 0.27 0.00	24.64 0.21 0.00	18.60 0.16 0.00	18.63 0.16 0.00
JENNISON___1 23625	11.73 0.54 -1.00	8.20 -0.05 -9.59	8.12 0.33 -1.49	10.00 0.35 -3.02	13.28 0.61 -1.56	11.98 0.50 -2.91	16.89 1.07 0.00	14.45 0.99 0.00	24.30 1.45 -3.46	25.79 1.65 -2.16	25.40 1.53 -3.88	24.38 1.54 -1.87	20.54 1.40 -0.04	23.03 1.56 0.00	23.04 1.46 -1.34	25.71 1.32 -4.48	30.39 1.65 -4.93	52.05 2.06 -19.68	25.59 1.44 -2.61	22.65 1.37 0.00	32.47 2.05 0.00	26.02 1.59 0.00	19.47 1.03 0.00	19.46 0.99 0.00
JENNISON___2 23626	11.73 0.54 -1.00	8.20 -0.05 -9.59	8.12 0.33 -1.49	10.00 0.35 -3.02	13.28 0.61 -1.56	11.98 0.50 -2.91	16.89 1.07 0.00	14.45 0.99 0.00	24.30 1.45 -3.46	25.79 1.65 -2.16	25.40 1.53 -3.88	24.38 1.54 -1.87	20.54 1.40 -0.04	23.03 1.56 0.00	23.04 1.46 -1.34	25.71 1.32 -4.48	30.39 1.65 -4.93	52.05 2.06 -19.68	25.59 1.44 -2.61	22.65 1.37 0.00	32.47 2.05 0.00	26.02 1.59 0.00	19.47 1.03 0.00	19.46 0.99 0.00
JERICHO_RISE_WT_PWR 323719	9.66 -0.53 0.00	-1.27 0.06 0.00	6.06 -0.24 0.00	6.38 -0.25 0.00	10.62 -0.49 0.00	8.19 -0.39 0.00	15.17 -0.66 0.00	12.93 -0.53 0.00	-9.17 -0.79 27.76	14.42 -0.96 6.59	-13.95 -0.80 33.14	20.10 -0.77 0.10	18.26 -0.74 0.11	20.70 -0.77 0.00	19.45 -0.79 0.00	1.36 -0.88 17.66	14.24 -0.91 8.66	29.34 -0.97 0.00	20.89 -0.65 0.00	20.67 -0.61 0.00	29.55 -0.86 0.00	23.73 -0.70 0.00	17.89 -0.54 0.00	17.86 -0.61 0.00
KEDC PORT_JEFF_GT2 24210	14.11 1.24 -2.68	24.29 -0.13 -25.75	11.16 0.75 -4.11	19.63 0.81 -12.19	19.99 1.39 -7.49	69.91 1.14 -60.19	23.18 2.07 -5.29	16.87 1.83 -1.58	22.27 2.68 -0.20	25.09 3.10 -0.01	22.69 2.70 0.00	23.76 2.79 0.00	21.66 2.55 0.00	24.24 2.77 0.00	22.83 2.60 0.00	22.45 2.60 0.05	26.98 3.17 0.00	34.33 4.02 0.00	24.26 2.71 0.00	24.04 2.76 0.00	47.87 4.31 -13.15	27.72 3.29 0.00	20.88 2.45 0.00	21.05 2.38 -0.20

KEDC PORT_JEFF_GT3 24211	14.11 1.24 -2.68	24.29 -0.13 -25.75	11.16 0.75 -4.11	19.63 0.81 -12.19	19.99 1.39 -7.49	69.91 1.14 -60.19	23.18 2.07 -5.29	16.87 1.83 -1.58	22.27 2.68 -0.20	25.09 3.10 -0.01	22.69 2.70 0.00	23.76 2.79 0.00	21.66 2.55 0.00	24.24 2.77 0.00	22.83 2.60 0.00	22.45 2.60 0.05	26.98 3.17 0.00	34.33 4.02 0.00	24.26 2.71 0.00	24.04 2.76 0.00	47.87 4.31 -13.15	27.72 3.29 0.00	20.88 2.45 0.00	21.05 2.38 -0.20
KEDC_GLWD_GT4 24219	13.86 0.98 -2.68	24.30 -0.13 -25.75	11.43 0.62 -4.52	22.90 0.66 -15.61	21.69 1.12 -9.45	63.42 0.87 -53.97	24.74 1.69 -7.23	16.37 1.49 -1.42	21.84 2.26 -0.20	24.54 2.56 -0.01	22.27 2.28 0.00	23.35 2.39 0.00	21.26 2.16 0.00	23.84 2.38 0.00	22.44 2.21 0.00	22.05 2.20 0.05	26.35 2.55 0.00	33.43 3.12 0.00	23.66 2.12 0.00	23.41 2.14 0.00	46.93 3.37 -13.15	27.19 2.76 0.00	20.45 2.01 0.00	20.59 1.94 -0.18
KEDC_GLWD_GT5 24220	13.86 0.98 -2.68	24.30 -0.13 -25.75	11.43 0.62 -4.52	22.90 0.66 -15.61	21.69 1.12 -9.45	63.42 0.87 -53.97	24.74 1.69 -7.23	16.37 1.49 -1.42	21.84 2.26 -0.20	24.54 2.56 -0.01	22.27 2.28 0.00	23.35 2.39 0.00	21.26 2.16 0.00	23.84 2.38 0.00	22.44 2.21 0.00	22.05 2.20 0.05	26.35 2.55 0.00	33.43 3.12 0.00	23.66 2.12 0.00	23.41 2.14 0.00	46.93 3.37 -13.15	27.19 2.76 0.00	20.45 2.01 0.00	20.59 1.94 -0.18
KENSICO____ 23655	13.71 0.85 -2.67	24.24 -0.11 -25.69	10.81 0.52 -3.99	15.28 0.56 -8.09	16.24 0.94 -4.19	17.34 0.74 -8.02	17.52 1.44 -0.25	15.18 1.27 -0.45	21.53 1.97 -0.17	24.18 2.20 -0.01	21.95 1.96 0.00	23.04 2.06 0.00	20.96 1.85 0.00	23.53 2.06 0.00	22.17 1.94 0.00	21.87 1.94 -0.02	26.10 2.29 0.00	33.22 2.91 0.00	23.57 2.03 0.00	23.30 2.02 0.00	33.42 3.00 0.00	26.82 2.39 0.00	20.16 1.72 0.00	20.12 1.65 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.95 0.96 -2.79	25.40 -0.13 -26.85	11.05 0.58 -4.17	15.71 0.62 -8.46	16.54 1.05 -4.38	17.55 0.83 -8.13	17.50 1.67 0.00	14.96 1.50 0.00	21.70 2.31 0.00	24.55 2.58 0.00	22.28 2.29 0.00	23.39 2.42 0.00	21.28 2.18 0.00	23.91 2.44 0.00	22.54 2.30 0.00	22.19 2.29 0.00	26.54 2.73 0.00	33.78 3.48 0.00	23.98 2.44 0.00	23.73 2.45 0.00	33.78 3.37 0.00	27.12 2.69 0.00	20.30 1.86 0.00	20.22 1.74 0.00
KIAC_JFK_GT1 23816	38.07 0.86 -27.01	38.12 -0.10 -39.55	28.86 0.54 -22.02	16.61 0.58 -9.40	16.36 0.99 -4.27	24.96 0.77 -15.60	24.48 1.48 -7.18	27.60 1.27 -12.88	26.44 2.10 -4.96	24.66 2.37 -0.31	22.07 2.09 0.00	23.17 2.19 -0.01	20.98 1.88 0.00	23.57 2.10 0.00	22.22 1.98 0.00	22.58 1.97 -0.70	26.14 2.33 0.00	33.27 2.97 0.00	23.61 2.06 0.00	23.33 2.05 0.00	33.45 3.04 0.00	26.93 2.50 0.00	20.22 1.79 0.00	20.16 1.69 0.00
KIAC_JFK_GT2 23817	38.07 0.86 -27.01	38.12 -0.10 -39.55	28.86 0.54 -22.02	16.61 0.58 -9.40	16.36 0.99 -4.27	24.96 0.77 -15.60	24.48 1.48 -7.18	27.60 1.27 -12.88	26.44 2.10 -4.96	24.66 2.37 -0.31	22.07 2.09 0.00	23.17 2.19 -0.01	20.98 1.88 0.00	23.57 2.10 0.00	22.22 1.98 0.00	22.58 1.97 -0.70	26.14 2.33 0.00	33.27 2.97 0.00	23.61 2.06 0.00	23.33 2.05 0.00	33.45 3.04 0.00	26.93 2.50 0.00	20.22 1.79 0.00	20.16 1.69 0.00
KINTIGH____ 23543	9.88 -0.68 -0.36	2.23 0.07 -3.49	6.45 -0.39 -0.54	7.28 -0.45 -1.10	10.94 -0.73 -0.57	9.09 -0.54 -1.06	14.73 -1.10 0.00	12.49 -0.97 0.00	6.70 -1.46 11.24	13.44 -1.51 7.02	6.01 -1.30 12.68	13.43 -1.44 6.10	17.77 -1.22 0.11	20.14 -1.33 0.00	14.63 -1.26 4.35	2.38 -1.20 16.32	4.62 -1.30 17.89	-41.08 -1.72 69.67	10.83 -1.32 9.39	19.87 -1.41 0.00	28.47 -1.94 0.00	22.88 -1.54 0.00	17.14 -1.29 0.00	17.36 -1.11 0.00
LEDERLE____ 23769	13.64 0.87 -2.58	23.33 -0.12 -24.77	10.68 0.53 -3.85	15.00 0.57 -7.81	16.10 0.96 -4.04	16.83 0.75 -7.50	17.29 1.46 0.00	14.75 1.29 0.00	21.38 1.99 0.00	24.21 2.23 0.00	22.00 2.01 0.00	23.10 2.13 0.00	21.03 1.92 0.00	23.61 2.14 0.00	22.26 2.03 0.00	21.93 2.02 0.00	26.21 2.40 0.00	33.36 3.05 0.00	23.68 2.14 0.00	23.41 2.13 0.00	33.57 3.16 0.00	26.95 2.52 0.00	20.23 1.80 0.00	20.19 1.72 0.00
LINDEN COGEN____ 23786	38.14 0.94 -27.01	38.10 -0.12 -39.55	28.90 0.58 -22.02	16.65 0.62 -9.40	16.43 1.05 -4.27	24.98 0.80 -15.60	24.49 1.48 -7.18	27.62 1.28 -12.88	26.41 2.07 -4.96	24.63 2.34 -0.31	22.04 2.05 0.00	23.15 2.18 -0.01	21.01 1.91 0.00	23.60 2.13 0.00	22.24 2.01 0.00	22.61 2.01 -0.70	26.17 2.36 0.00	33.29 2.98 0.00	23.62 2.08 0.00	23.35 2.07 0.00	33.49 3.07 0.00	26.91 2.48 0.00	20.21 1.78 0.00	20.18 1.71 0.00
LIPA_MISC_IPP 23656	14.05 1.18 -2.68	24.30 -0.12 -25.75	11.10 0.69 -4.11	19.54 0.75 -12.15	19.89 1.31 -7.47	69.92 1.11 -60.23	23.01 1.92 -5.27	16.76 1.72 -1.58	22.08 2.49 -0.20	24.87 2.89 -0.01	22.48 2.49 0.00	23.54 2.57 0.00	21.45 2.34 0.00	24.00 2.53 0.00	22.60 2.37 0.00	22.23 2.38 0.05	26.71 2.90 0.00	34.00 3.69 0.00	24.02 2.48 0.00	23.81 2.54 0.00	47.64 4.08 -13.15	27.48 3.05 0.00	20.71 2.27 0.00	20.88 2.21 -0.20
LISF__SOLAR 323691	14.07 1.21 -2.68	24.30 -0.12 -25.75	11.11 0.70 -4.11	19.56 0.76 -12.16	19.92 1.33 -7.48	69.93 1.13 -60.22	23.04 1.95 -5.27	16.79 1.74 -1.58	22.10 2.52 -0.20	24.90 2.92 -0.01	22.50 2.52 0.00	23.56 2.60 0.00	21.48 2.37 0.00	24.02 2.56 0.00	22.62 2.38 0.00	22.26 2.40 0.05	26.75 2.94 0.00	34.05 3.74 0.00	24.06 2.52 0.00	23.86 2.58 0.00	47.71 4.15 -13.15	27.52 3.09 0.00	20.75 2.31 0.00	20.92 2.24 -0.20
LITTLE FALLS__HYD 24013	10.58 0.45 0.06	-2.02 -0.06 0.62	6.47 0.26 0.10	6.72 0.29 0.20	11.53 0.53 0.10	8.81 0.42 0.19	16.62 0.80 0.00	14.23 0.77 0.00	19.60 1.11 0.89	22.93 1.16 0.21	20.01 1.08 1.06	22.07 1.11 0.00	20.14 1.03 0.00	22.54 1.07 0.00	21.26 1.03 0.00	20.41 1.07 0.57	24.79 1.26 0.28	31.83 1.53 0.00	22.70 1.16 0.00	22.41 1.13 0.00	32.09 1.68 0.00	25.72 1.29 0.00	19.36 0.92 0.00	19.36 0.90 0.00
LI_NEWBRDGE__DRP 323616	13.90 1.04 -2.67	24.29 -0.13 -25.75	10.99 0.67 -4.02	18.74 0.73 -11.39	19.35 1.23 -7.02	70.36 0.94 -60.84	22.44 1.83 -4.79	16.64 1.60 -1.58	21.93 2.34 -0.20	24.67 2.69 -0.01	22.36 2.37 0.00	23.43 2.46 0.00	21.34 2.24 0.00	23.90 2.44 0.00	22.46 2.23 0.00	22.07 2.22 0.05	26.47 2.66 0.00	33.67 3.36 0.00	23.77 2.23 0.00	23.54 2.26 0.00	47.26 3.70 -13.15	27.28 2.85 0.00	20.54 2.11 0.00	20.74 2.07 -0.21
LONG_LAKE_PHOENIX 24014	10.21 -0.19 -0.21	0.67 0.02 -1.98	6.48 -0.13 -0.31	7.12 -0.14 -0.62	11.21 -0.22 -0.32	9.02 -0.16 -0.60	15.55 -0.27 0.00	13.25 -0.21 0.00	18.39 -0.32 0.68	21.47 -0.34 0.16	18.88 -0.29 0.81	20.64 -0.32 0.00	18.83 -0.28 0.00	21.14 -0.33 0.00	19.93 -0.31 0.00	19.18 -0.30 0.43	23.26 -0.33 0.21	29.86 -0.45 0.00	21.22 -0.33 0.00	20.93 -0.35 0.00	29.92 -0.50 0.00	24.04 -0.38 0.00	18.11 -0.32 0.00	18.17 -0.30 0.00

LOVETT___3 23632	13.55 0.77 -2.59	23.44 -0.10 -24.87	10.63 0.47 -3.86	14.97 0.50 -7.83	16.02 0.85 -4.05	16.78 0.67 -7.53	17.13 1.30 0.00	14.61 1.15 0.00	21.17 1.78 0.00	23.95 1.98 0.00	21.75 1.76 0.00	22.83 1.86 0.00	20.78 1.68 0.00	23.33 1.86 0.00	21.99 1.75 0.00	21.66 1.76 0.00	25.88 2.08 0.00	32.95 2.64 0.00	23.39 1.84 0.00	23.12 1.84 0.00	33.16 2.75 0.00	26.62 2.19 0.00	20.00 1.57 0.00	19.97 1.50 0.00
LOVETT___4 23642	13.58 0.80 -2.59	23.45 -0.10 -24.88	10.65 0.49 -3.87	14.99 0.52 -7.84	16.05 0.88 -4.06	16.81 0.69 -7.54	17.17 1.35 0.00	14.65 1.19 0.00	21.23 1.84 0.00	24.02 2.04 0.00	21.81 1.82 0.00	22.89 1.92 0.00	20.84 1.73 0.00	23.40 1.93 0.00	22.06 1.82 0.00	21.72 1.82 0.00	25.96 2.15 0.00	33.05 2.74 0.00	23.46 1.91 0.00	23.19 1.91 0.00	33.26 2.84 0.00	26.69 2.27 0.00	20.06 1.63 0.00	20.02 1.55 0.00
LOVETT___5 23593	13.58 0.80 -2.59	23.45 -0.10 -24.88	10.65 0.49 -3.87	14.99 0.52 -7.84	16.05 0.88 -4.06	16.81 0.69 -7.54	17.17 1.35 0.00	14.65 1.19 0.00	21.23 1.84 0.00	24.02 2.04 0.00	21.81 1.82 0.00	22.89 1.92 0.00	20.84 1.73 0.00	23.40 1.93 0.00	22.06 1.82 0.00	21.72 1.82 0.00	25.96 2.15 0.00	33.05 2.74 0.00	23.46 1.91 0.00	23.19 1.91 0.00	33.26 2.84 0.00	26.69 2.27 0.00	20.06 1.63 0.00	20.02 1.55 0.00
LOWER RAQUET___HYD 24057	9.58 -0.61 0.00	-1.25 0.08 0.00	5.94 -0.36 0.00	6.26 -0.37 0.00	10.45 -0.66 0.00	8.03 -0.55 0.00	14.68 -1.15 0.00	12.47 -0.98 0.00	-5.47 -1.50 23.36	14.72 -1.70 5.55	-9.46 -1.56 27.89	19.28 -1.61 0.08	17.50 -1.51 0.09	19.82 -1.64 0.00	18.66 -1.58 0.00	3.42 -1.62 14.86	14.62 -1.90 7.29	27.98 -2.33 0.00	19.90 -1.65 0.00	19.70 -1.58 0.00	28.17 -2.24 0.00	22.65 -1.78 0.00	17.08 -1.35 0.00	17.04 -1.43 0.00
LOWER___HUDSON 24059	14.43 0.62 -3.62	33.41 -0.08 -34.82	12.10 0.39 -5.41	18.02 0.41 -10.97	17.50 0.71 -5.68	19.67 0.54 -10.55	16.82 0.99 0.00	14.32 0.85 0.00	20.20 1.19 0.38	23.17 1.28 0.09	20.69 1.15 0.45	22.14 1.17 0.00	20.20 1.10 0.00	22.62 1.16 0.00	21.35 1.12 0.00	20.79 1.12 0.24	24.97 1.28 0.12	31.96 1.65 0.00	22.78 1.23 0.00	22.49 1.22 0.00	32.16 1.74 0.00	25.78 1.35 0.00	19.47 1.04 0.00	19.51 1.04 0.00
LWR___OSWEGATCHIE_HYD 23850	9.67 -0.52 0.00	-1.27 0.07 0.00	5.98 -0.32 0.00	6.30 -0.33 0.00	10.53 -0.58 0.00	8.12 -0.46 0.00	14.89 -0.93 0.00	12.69 -0.76 0.00	0.59 -1.16 17.63	16.46 -1.33 4.18	-2.26 -1.20 21.05	19.66 -1.24 0.06	17.87 -1.17 0.07	20.17 -1.29 0.00	18.98 -1.25 0.00	7.39 -1.30 11.22	16.79 -1.52 5.50	28.44 -1.87 0.00	20.22 -1.33 0.00	19.99 -1.29 0.00	28.61 -1.80 0.00	23.04 -1.39 0.00	17.35 -1.09 0.00	17.31 -1.16 0.00
LYONS_FALL_HYD 23570	10.20 0.01 0.00	-1.33 0.00 0.00	6.29 -0.01 0.00	6.61 -0.02 0.00	11.09 -0.02 0.00	8.58 0.00 0.00	15.90 0.07 0.00	13.58 0.12 0.00	15.83 0.15 3.71	21.27 0.18 0.88	15.74 0.18 4.43	21.13 0.17 0.01	19.25 0.15 0.01	21.61 0.15 0.00	20.34 0.11 0.00	17.63 0.08 2.36	22.77 0.12 1.16	30.47 0.16 0.00	21.66 0.12 0.00	21.39 0.11 0.00	30.63 0.22 0.00	24.60 0.17 0.00	18.49 0.06 0.00	18.48 0.00 0.00
MADISON___COUNTY_LFGE 323628	10.43 0.15 -0.08	-0.55 -0.02 -0.79	6.50 0.08 -0.12	6.96 0.08 -0.25	11.39 0.15 -0.13	8.96 0.14 -0.24	16.15 0.33 0.00	13.78 0.32 0.00	18.61 0.47 1.24	22.23 0.55 0.30	19.02 0.52 1.48	21.49 0.52 0.00	19.59 0.49 0.00	22.00 0.53 0.00	20.73 0.50 0.00	19.60 0.48 0.79	24.03 0.61 0.39	31.07 0.76 0.00	22.08 0.54 0.00	21.78 0.50 0.00	31.18 0.77 0.00	25.03 0.60 0.00	18.80 0.37 0.00	18.81 0.34 0.00
MAPLE_RIDGE_WT_1 323574	9.87 -0.17 0.15	-2.79 0.00 1.47	5.97 -0.11 0.23	6.06 -0.11 0.46	10.70 -0.17 0.24	8.01 -0.13 0.44	15.61 -0.22 0.00	13.32 -0.14 0.00	16.33 -0.18 2.88	21.11 -0.18 0.68	16.39 -0.16 3.44	20.76 -0.20 0.01	18.92 -0.17 0.01	21.28 -0.19 0.00	20.04 -0.19 0.00	17.85 -0.22 1.83	22.64 -0.26 0.90	29.96 -0.34 0.00	21.33 -0.22 0.00	21.10 -0.18 0.00	30.18 -0.24 0.00	24.25 -0.18 0.00	18.30 -0.13 0.00	18.33 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	9.87 -0.17 0.15	-2.79 0.00 1.47	5.97 -0.11 0.23	6.06 -0.11 0.46	10.70 -0.17 0.24	8.01 -0.13 0.44	15.61 -0.22 0.00	13.32 -0.14 0.00	16.33 -0.18 2.88	21.11 -0.18 0.68	16.39 -0.16 3.44	20.76 -0.20 0.01	18.92 -0.17 0.01	21.28 -0.19 0.00	20.04 -0.19 0.00	17.85 -0.22 1.83	22.64 -0.26 0.90	29.96 -0.34 0.00	21.33 -0.22 0.00	21.10 -0.18 0.00	30.18 -0.24 0.00	24.25 -0.18 0.00	18.30 -0.13 0.00	18.33 -0.14 0.00
MARBLE_RIVER_WT_PWR 323696	9.67 -0.52 0.00	-1.27 0.06 0.00	6.07 -0.23 0.00	6.39 -0.24 0.00	10.64 -0.47 0.00	8.21 -0.38 0.00	15.20 -0.63 0.00	12.97 -0.49 0.00	-9.59 -0.73 28.25	14.38 -0.89 6.71	-14.45 -0.72 33.73	20.18 -0.69 0.10	18.34 -0.65 0.11	20.78 -0.69 0.00	19.54 -0.70 0.00	1.12 -0.81 17.97	14.17 -0.82 8.81	29.45 -0.85 0.00	20.99 -0.55 0.00	20.76 -0.52 0.00	29.68 -0.74 0.00	23.83 -0.60 0.00	17.97 -0.46 0.00	17.93 -0.54 0.00
MARSH_HILL_WT_PWR 323713	10.60 -0.15 -0.56	4.05 0.03 -5.35	7.05 -0.08 -0.83	8.21 -0.10 -1.69	11.84 -0.14 -0.87	10.11 -0.09 -1.62	15.73 -0.10 0.00	13.53 0.07 0.00	32.75 0.11 -13.25	30.65 0.27 -8.41	35.29 0.35 -14.96	28.61 0.25 -7.39	19.54 0.29 -0.14	21.83 0.36 0.00	25.84 0.34 -5.26	39.88 0.39 -19.58	45.96 0.59 -21.56	116.79 0.70 -85.79	33.33 0.38 -11.40	21.49 0.21 0.00	30.79 0.38 0.00	24.63 0.20 0.00	18.35 -0.08 0.00	18.52 0.05 0.00
MG INDUSTRY___DRP 24185	14.13 0.51 -3.42	31.50 -0.07 -32.90	11.73 0.33 -5.11	17.34 0.34 -10.36	17.06 0.59 -5.36	18.98 0.44 -9.97	16.57 0.75 0.00	14.11 0.65 0.00	20.28 0.90 0.00	22.96 0.98 0.00	20.88 0.89 0.00	21.89 0.92 0.00	19.97 0.86 0.00	22.38 0.91 0.00	21.12 0.88 0.00	20.82 0.91 0.00	24.85 1.04 0.00	31.61 1.30 0.00	22.51 0.96 0.00	22.22 0.94 0.00	31.72 1.31 0.00	25.46 1.03 0.00	19.25 0.82 0.00	19.28 0.81 0.00
MID___OSWEGATCHIE_HYD 23849	9.67 -0.52 0.00	-1.27 0.07 0.00	5.98 -0.32 0.00	6.30 -0.33 0.00	10.53 -0.58 0.00	8.12 -0.46 0.00	14.89 -0.93 0.00	12.69 -0.76 0.00	0.59 -1.16 17.63	16.46 -1.33 4.18	-2.26 -1.20 21.05	19.66 -1.24 0.06	17.87 -1.17 0.07	20.17 -1.29 0.00	18.98 -1.25 0.00	7.39 -1.30 11.22	16.79 -1.52 5.50	28.44 -1.87 0.00	20.22 -1.33 0.00	19.99 -1.29 0.00	28.61 -1.80 0.00	23.04 -1.39 0.00	17.35 -1.09 0.00	17.31 -1.16 0.00
MID___RAQUETTE_HYD 23851	9.58 -0.61 0.00	-1.25 0.08 0.00	5.94 -0.36 0.00	6.26 -0.37 0.00	10.45 -0.66 0.00	8.03 -0.55 0.00	14.68 -1.15 0.00	12.47 -0.98 0.00	-5.47 -1.50 23.36	14.72 -1.70 5.55	-9.46 -1.56 27.89	19.28 -1.61 0.08	17.50 -1.51 0.09	19.82 -1.64 0.00	18.66 -1.58 0.00	3.42 -1.62 14.86	14.62 -1.90 7.29	27.98 -2.33 0.00	19.90 -1.65 0.00	19.70 -1.58 0.00	28.17 -2.24 0.00	22.65 -1.78 0.00	17.08 -1.35 0.00	17.04 -1.43 0.00

MILLIKEN___1 23584	10.79 0.11 -0.48	3.31 -0.01 -4.66	7.08 0.05 -0.72	8.15 0.05 -1.47	11.98 0.11 -0.76	10.10 0.11 -1.41	16.12 0.29 0.00	13.75 0.29 0.00	21.59 0.39 -1.82	23.77 0.50 -1.29	22.47 0.47 -2.02	22.59 0.42 -1.20	19.47 0.35 -0.02	21.84 0.37 0.00	21.43 0.34 -0.86	23.10 0.33 -2.86	27.54 0.43 -3.31	44.39 0.48 -13.61	23.80 0.44 -1.81	21.70 0.43 0.00	31.07 0.66 0.00	24.94 0.51 0.00	18.69 0.26 0.00	18.73 0.26 0.00
MILLIKEN___2 23585	10.79 0.11 -0.48	3.31 -0.01 -4.66	7.08 0.05 -0.72	8.15 0.05 -1.47	11.98 0.11 -0.76	10.10 0.11 -1.41	16.12 0.29 0.00	13.75 0.29 0.00	21.59 0.39 -1.82	23.77 0.50 -1.29	22.47 0.47 -2.02	22.59 0.42 -1.20	19.47 0.35 -0.02	21.84 0.37 0.00	21.43 0.34 -0.86	23.10 0.33 -2.86	27.54 0.43 -3.31	44.39 0.48 -13.61	23.80 0.44 -1.81	21.70 0.43 0.00	31.07 0.66 0.00	24.94 0.51 0.00	18.69 0.26 0.00	18.73 0.26 0.00
MILLIKEN___DIESEL 23629	10.79 0.11 -0.48	3.31 -0.01 -4.66	7.08 0.05 -0.72	8.15 0.05 -1.47	11.98 0.11 -0.76	10.10 0.11 -1.41	16.12 0.29 0.00	13.75 0.29 0.00	21.59 0.39 -1.82	23.77 0.50 -1.29	22.47 0.47 -2.02	22.59 0.42 -1.20	19.47 0.35 -0.02	21.84 0.37 0.00	21.43 0.34 -0.86	23.10 0.33 -2.86	27.54 0.43 -3.31	44.39 0.48 -13.61	23.80 0.44 -1.81	21.70 0.43 0.00	31.07 0.66 0.00	24.94 0.51 0.00	18.69 0.26 0.00	18.73 0.26 0.00
MILLSEAT___LFGE 323607	9.98 -0.60 -0.39	2.45 0.06 -3.73	6.55 -0.33 -0.58	7.42 -0.39 -1.18	11.08 -0.64 -0.61	9.26 -0.45 -1.13	14.90 -0.93 0.00	12.67 -0.79 0.00	24.92 -1.18 -6.71	25.00 -1.17 -4.19	26.66 -0.96 -7.64	23.54 -1.10 -3.67	18.27 -0.90 -0.07	20.51 -0.96 0.00	21.94 -0.90 -2.60	28.68 -0.85 -9.63	33.06 -0.89 -10.14	60.49 -1.27 -31.46	25.47 -1.06 -4.98	20.10 -1.18 0.00	28.80 -1.61 0.00	23.15 -1.28 0.00	17.29 -1.14 0.00	17.53 -0.94 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.68 0.82 -2.66	24.15 -0.11 -25.58	10.78 0.50 -3.98	15.23 0.54 -8.06	16.19 0.91 -4.17	17.24 0.72 -7.94	17.43 1.40 -0.20	15.05 1.23 -0.36	21.43 1.90 -0.14	24.10 2.12 -0.01	21.88 1.89 0.00	22.96 1.99 0.00	20.90 1.79 0.00	23.46 1.99 0.00	22.11 1.87 0.00	21.80 1.88 -0.02	26.03 2.22 0.00	33.12 2.82 0.00	23.51 1.97 0.00	23.24 1.96 0.00	33.32 2.91 0.00	26.74 2.32 0.00	20.10 1.67 0.00	20.07 1.59 0.00
MODEL_CITY_ENERGY 24167	9.68 -0.92 -0.41	2.71 0.09 -3.94	6.40 -0.51 -0.61	7.28 -0.59 -1.24	10.76 -0.99 -0.64	9.05 -0.73 -1.20	14.31 -1.52 0.00	12.12 -1.34 0.00	27.63 -1.97 -10.21	26.30 -2.05 -6.38	29.83 -1.77 -11.61	24.60 -1.96 -5.59	17.54 -1.67 -0.10	19.63 -1.84 0.00	22.47 -1.72 -3.95	32.97 -1.65 -14.71	37.10 -1.78 -15.07	69.82 -2.32 -41.84	26.76 -1.85 -7.06	19.31 -1.97 0.00	27.66 -2.76 0.00	22.24 -2.19 0.00	16.66 -1.78 0.00	16.97 -1.50 0.00
MODERN_LFGE___ 323580	9.68 -0.92 -0.41	2.71 0.09 -3.94	6.40 -0.51 -0.61	7.28 -0.59 -1.24	10.76 -0.99 -0.64	9.05 -0.73 -1.20	14.31 -1.52 0.00	12.12 -1.34 0.00	27.63 -1.97 -10.21	26.30 -2.05 -6.38	29.83 -1.77 -11.61	24.60 -1.96 -5.59	17.54 -1.67 -0.10	19.63 -1.84 0.00	22.47 -1.72 -3.95	32.97 -1.65 -14.71	37.10 -1.78 -15.07	69.82 -2.32 -41.84	26.76 -1.85 -7.06	19.31 -1.97 0.00	27.66 -2.76 0.00	22.24 -2.19 0.00	16.66 -1.78 0.00	16.97 -1.50 0.00
MOHAWK_PAPER___DRP 24187	14.35 0.61 -3.55	32.69 -0.08 -34.11	11.98 0.38 -5.30	17.78 0.40 -10.75	17.36 0.69 -5.56	19.43 0.52 -10.33	16.72 0.89 0.00	14.24 0.78 0.00	20.13 1.08 0.33	23.07 1.17 0.08	20.67 1.08 0.40	22.07 1.11 0.00	20.14 1.03 0.00	22.56 1.09 0.00	21.31 1.07 0.00	20.79 1.10 0.21	24.96 1.25 0.10	31.88 1.58 0.00	22.72 1.18 0.00	22.43 1.15 0.00	32.02 1.61 0.00	25.68 1.25 0.00	19.42 0.99 0.00	19.45 0.97 0.00
MONGAUP___HYD 23641	13.57 0.93 -2.45	22.06 -0.12 -23.51	10.52 0.57 -3.65	14.64 0.60 -7.41	15.97 1.03 -3.83	16.51 0.81 -7.12	17.43 1.61 0.00	14.89 1.43 0.00	21.52 2.13 0.00	24.36 2.38 0.00	22.14 2.15 0.00	23.23 2.26 0.00	21.13 2.02 0.00	23.75 2.28 0.00	22.39 2.15 0.00	22.05 2.14 0.00	26.35 2.54 0.00	33.28 2.98 0.00	23.68 2.13 0.00	23.57 2.29 0.00	33.89 3.48 0.00	27.11 2.68 0.00	20.32 1.89 0.00	20.26 1.79 0.00
MONTAUK___DIESEL 23721	14.35 1.48 -2.68	24.27 -0.15 -25.75	11.27 0.86 -4.11	19.73 0.93 -12.16	20.22 1.64 -7.47	70.20 1.39 -60.23	23.63 2.53 -5.27	17.37 2.33 -1.58	22.96 3.37 -0.20	25.92 3.94 -0.01	23.48 3.49 0.00	24.59 3.62 0.00	22.41 3.31 0.00	25.08 3.62 0.00	23.62 3.39 0.00	23.25 3.40 0.05	27.98 4.17 0.00	35.62 5.31 0.00	25.17 3.62 0.00	24.83 3.55 0.00	48.97 5.41 -13.15	28.42 4.00 0.00	21.33 2.90 0.00	21.44 2.77 -0.20
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.19 0.98 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	27.76 0.83 -18.35	27.46 1.54 -10.09	32.90 1.35 -18.09	28.50 2.15 -6.96	24.82 2.41 -0.44	22.13 2.14 0.00	23.23 2.26 -0.01	21.11 2.00 0.00	23.69 2.23 0.00	22.34 2.10 0.00	22.99 2.10 -0.98	26.29 2.48 0.00	33.45 3.14 0.00	23.74 2.19 0.00	23.46 2.18 0.00	33.63 3.22 0.00	27.00 2.57 0.00	20.29 1.85 0.00	20.25 1.77 0.00
MUNSVILLE_WIND_PWR 323609	11.70 0.66 -0.85	6.80 -0.05 -8.19	7.99 0.42 -1.27	9.65 0.44 -2.58	13.21 0.77 -1.33	11.70 0.65 -2.48	17.25 1.43 0.00	14.79 1.33 0.00	24.58 1.94 -3.26	26.22 2.21 -2.04	25.65 2.01 -3.66	24.75 2.03 -1.76	20.98 1.84 -0.03	23.51 2.05 0.00	23.40 1.90 -1.26	26.02 1.80 -4.32	30.85 2.28 -4.76	52.10 2.83 -18.96	26.06 2.00 -2.52	23.22 1.94 0.00	33.29 2.88 0.00	26.63 2.20 0.00	19.84 1.41 0.00	19.77 1.31 0.00
N SALMON___HYD 24042	9.73 -0.47 0.00	-1.28 0.05 0.00	6.08 -0.22 0.00	6.40 -0.24 0.00	10.66 -0.45 0.00	8.22 -0.36 0.00	15.19 -0.63 0.00	12.97 -0.49 0.00	-7.99 -0.77 26.61	14.74 -0.91 6.32	-12.56 -0.78 31.77	20.11 -0.76 0.09	18.27 -0.73 0.10	20.70 -0.77 0.00	19.46 -0.78 0.00	2.11 -0.87 16.93	14.59 -0.92 8.30	29.32 -0.99 0.00	20.88 -0.67 0.00	20.66 -0.62 0.00	29.54 -0.87 0.00	23.73 -0.70 0.00	17.88 -0.56 0.00	17.82 -0.65 0.00
N.E_GEN_SANDY PD 24062	18.52 0.73 -7.60	31.89 -0.10 -33.32	12.21 0.46 -5.45	17.12 0.49 -10.00	17.03 0.83 -5.09	18.31 0.64 -9.10	17.67 1.19 -0.64	17.76 1.03 -3.27	23.52 1.53 -2.61	23.69 1.64 -0.08	21.44 1.45 0.00	22.48 1.51 0.00	20.53 1.39 -0.04	22.85 1.50 0.11	21.68 1.44 0.00	21.37 1.46 0.00	24.70 1.68 0.79	31.86 2.12 0.57	23.15 1.56 -0.05	23.00 1.54 -0.18	31.54 2.18 1.06	26.14 1.71 0.00	20.15 1.33 -0.38	19.80 1.33 0.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.60 0.82 -2.58	23.40 -0.11 -24.84	10.66 0.50 -3.86	14.99 0.54 -7.82	16.06 0.91 -4.05	16.81 0.71 -7.52	17.21 1.38 0.00	14.68 1.22 0.00	21.28 1.89 0.00	24.12 2.14 0.00	21.95 1.96 0.00	23.05 2.08 0.00	20.98 1.88 0.00	23.56 2.09 0.00	22.21 1.97 0.00	21.87 1.97 0.00	26.15 2.34 0.00	33.28 2.98 0.00	23.63 2.08 0.00	23.35 2.08 0.00	33.50 3.08 0.00	26.88 2.45 0.00	20.19 1.75 0.00	20.14 1.67 0.00

NARROWS_GT1_1 24228	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT1_2 24229	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT1_3 24230	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT1_4 24231	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT1_5 24232	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT1_6 24233	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT1_7 24234	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT1_8 24235	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT2_1 24236	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT2_2 24237	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT2_3 24238	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT2_4 24239	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT2_5 24240	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT2_6 24241	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NARROWS_GT2_7 24242	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10

NARROWS_GT2_8 24243	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.06 0.79 -3.08	28.19 -0.10 -29.63	11.38 0.48 -4.60	16.47 0.50 -9.34	16.80 0.86 -4.83	18.23 0.68 -8.97	17.13 1.31 0.00	14.64 1.18 0.00	21.12 1.74 0.00	23.90 1.92 0.00	21.72 1.73 0.00	22.78 1.81 0.00	20.73 1.63 0.00	23.27 1.81 0.00	21.95 1.71 0.00	21.63 1.73 0.00	25.84 2.03 0.00	32.87 2.56 0.00	23.38 1.84 0.00	23.11 1.83 0.00	33.13 2.71 0.00	26.55 2.12 0.00	19.97 1.54 0.00	19.93 1.46 0.00
NEG CAPITAL___MECHNVIL 23645	14.61 0.74 -3.68	33.96 -0.10 -35.39	12.26 0.46 -5.50	18.27 0.49 -11.15	17.73 0.85 -5.77	19.96 0.66 -10.72	17.09 1.27 0.00	14.56 1.10 0.00	20.50 1.52 0.40	23.54 1.66 0.09	21.01 1.50 0.48	22.50 1.53 0.00	20.51 1.41 0.00	22.98 1.52 0.00	21.67 1.43 0.00	21.05 1.40 0.25	25.30 1.62 0.12	32.46 2.15 0.00	23.12 1.58 0.00	22.85 1.57 0.00	32.78 2.36 0.00	26.26 1.83 0.00	19.78 1.35 0.00	19.81 1.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.99 -0.52 -0.32	1.78 0.06 -3.05	6.46 -0.32 -0.47	7.24 -0.35 -0.96	11.04 -0.57 -0.50	9.10 -0.40 -0.92	15.08 -0.75 0.00	12.83 -0.63 0.00	15.72 -0.94 2.73	19.44 -0.97 1.57	16.07 -0.83 3.09	18.75 -0.93 1.29	18.27 -0.81 0.03	20.60 -0.87 0.00	18.49 -0.82 0.92	15.39 -0.80 3.71	18.96 -0.87 3.98	13.27 -1.16 15.87	18.62 -0.86 2.07	20.37 -0.91 0.00	29.15 -1.27 0.00	23.41 -1.02 0.00	17.54 -0.90 0.00	17.63 -0.84 0.00
NEG CENTRAL___DRP 24199	10.49 -0.05 -0.34	1.94 0.01 -3.26	6.77 -0.04 -0.51	7.61 -0.05 -1.03	11.58 -0.07 -0.53	9.54 -0.03 -0.99	15.83 0.00 0.00	13.51 0.05 0.00	19.03 0.05 0.41	22.01 0.13 0.10	19.66 0.16 0.49	21.06 0.10 0.00	19.21 0.11 0.00	21.58 0.12 0.00	20.35 0.11 0.00	19.78 0.13 0.26	23.89 0.21 0.13	30.54 0.23 0.00	21.71 0.16 0.00	21.38 0.10 0.00	30.62 0.21 0.00	24.56 0.13 0.00	18.42 -0.02 0.00	18.49 0.02 0.00
NEG CENTRAL___INDECK 23768	10.52 -0.14 -0.46	3.12 0.01 -4.44	6.90 -0.09 -0.69	7.92 -0.12 -1.40	11.67 -0.16 -0.72	9.84 -0.08 -1.35	15.72 -0.10 0.00	13.49 0.03 0.00	28.97 0.04 -9.54	28.11 0.17 -5.97	31.05 0.25 -10.81	26.34 0.17 -5.20	19.43 0.22 -0.10	21.75 0.28 0.00	24.18 0.25 -3.70	33.95 0.29 -13.75	39.41 0.48 -15.12	90.55 0.52 -59.72	29.79 0.26 -7.98	21.41 0.13 0.00	30.70 0.29 0.00	24.61 0.19 0.00	18.35 -0.08 0.00	18.46 -0.02 0.00
NEG CENTRAL___SENECA 23627	10.54 -0.04 -0.38	2.33 0.01 -3.65	6.83 -0.04 -0.57	7.73 -0.05 -1.15	11.65 -0.05 -0.60	9.66 -0.02 -1.11	15.86 0.03 0.00	13.56 0.10 0.00	19.14 0.12 0.37	22.11 0.22 0.09	19.81 0.26 0.44	21.16 0.19 0.00	19.31 0.20 0.00	21.71 0.24 0.00	20.46 0.22 0.00	19.92 0.25 0.23	24.06 0.37 0.11	30.72 0.41 0.00	21.81 0.27 0.00	21.47 0.18 0.00	30.77 0.35 0.00	24.66 0.23 0.00	18.46 0.02 0.00	18.53 0.06 0.00
NEG CENTRAL___STATE_STREET 24147	10.70 0.17 -0.34	1.96 -0.02 -3.31	6.91 0.09 -0.51	7.77 0.09 -1.04	11.84 0.19 -0.54	9.77 0.18 -1.00	16.27 0.45 0.00	13.87 0.41 0.00	19.54 0.57 0.43	22.61 0.74 0.10	20.18 0.70 0.51	21.56 0.59 0.00	19.61 0.51 0.00	22.02 0.55 0.00	20.74 0.51 0.00	20.14 0.50 0.27	24.33 0.65 0.13	31.08 0.78 0.00	22.23 0.68 0.00	21.93 0.65 0.00	31.37 0.96 0.00	25.18 0.75 0.00	18.86 0.43 0.00	18.90 0.42 0.00
NEG MILLWOOD___DRP 24198	13.85 0.90 -2.76	25.08 -0.12 -26.53	10.97 0.55 -4.12	15.58 0.58 -8.36	16.43 0.99 -4.33	17.40 0.78 -8.04	17.36 1.54 0.00	14.82 1.36 0.00	21.48 2.09 0.00	24.30 2.33 0.00	22.07 2.08 0.00	23.16 2.19 0.00	21.08 1.97 0.00	23.66 2.20 0.00	22.31 2.07 0.00	21.98 2.08 0.00	26.27 2.46 0.00	33.43 3.12 0.00	23.75 2.20 0.00	23.47 2.19 0.00	33.65 3.24 0.00	26.99 2.56 0.00	20.27 1.84 0.00	20.22 1.75 0.00
NEG NORTH_FLCN_SEA 23793	9.76 -0.43 0.00	-1.29 0.04 0.00	6.13 -0.17 0.00	6.45 -0.18 0.00	10.75 -0.36 0.00	8.30 -0.28 0.00	15.37 -0.46 0.00	13.12 -0.34 0.00	-9.31 -0.50 28.20	14.65 -0.63 6.69	-14.13 -0.46 33.66	20.43 -0.44 0.10	18.59 -0.40 0.11	21.03 -0.43 0.00	19.79 -0.45 0.00	1.40 -0.57 17.94	14.46 -0.55 8.80	29.80 -0.51 0.00	21.26 -0.29 0.00	21.02 -0.26 0.00	30.03 -0.38 0.00	24.11 -0.32 0.00	18.19 -0.25 0.00	18.15 -0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	9.69 -0.51 0.00	-1.27 0.06 0.00	6.07 -0.23 0.00	6.39 -0.24 0.00	10.64 -0.47 0.00	8.21 -0.37 0.00	15.20 -0.63 0.00	12.97 -0.49 0.00	-9.12 -0.74 27.77	14.47 -0.91 6.59	-13.91 -0.76 33.15	20.15 -0.72 0.10	18.31 -0.69 0.11	20.75 -0.72 0.00	19.50 -0.74 0.00	1.40 -0.84 17.67	14.29 -0.85 8.66	29.41 -0.90 0.00	20.95 -0.60 0.00	20.73 -0.55 0.00	29.63 -0.78 0.00	23.79 -0.64 0.00	17.94 -0.50 0.00	17.90 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	9.77 -0.42 0.00	-1.29 0.04 0.00	6.13 -0.17 0.00	6.45 -0.18 0.00	10.75 -0.36 0.00	8.30 -0.28 0.00	15.38 -0.45 0.00	13.14 -0.32 0.00	-9.23 -0.48 28.13	14.68 -0.62 6.68	-14.05 -0.46 33.58	20.43 -0.44 0.10	18.58 -0.41 0.11	21.03 -0.44 0.00	19.78 -0.45 0.00	1.43 -0.58 17.89	14.48 -0.55 8.78	29.80 -0.51 0.00	21.25 -0.29 0.00	21.02 -0.26 0.00	30.05 -0.37 0.00	24.12 -0.30 0.00	18.19 -0.25 0.00	18.14 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	9.77 -0.42 0.00	-1.29 0.04 0.00	6.13 -0.17 0.00	6.45 -0.18 0.00	10.75 -0.36 0.00	8.30 -0.28 0.00	15.38 -0.45 0.00	13.14 -0.32 0.00	-9.23 -0.48 28.13	14.68 -0.62 6.68	-14.05 -0.46 33.58	20.43 -0.44 0.10	18.58 -0.41 0.11	21.03 -0.44 0.00	19.78 -0.45 0.00	1.43 -0.58 17.89	14.48 -0.55 8.78	29.80 -0.51 0.00	21.25 -0.29 0.00	21.02 -0.26 0.00	30.05 -0.37 0.00	24.12 -0.30 0.00	18.19 -0.25 0.00	18.14 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	9.77 -0.42 0.00	-1.29 0.04 0.00	6.13 -0.17 0.00	6.45 -0.18 0.00	10.75 -0.36 0.00	8.30 -0.28 0.00	15.38 -0.45 0.00	13.14 -0.32 0.00	-9.23 -0.48 28.13	14.68 -0.62 6.68	-14.05 -0.46 33.58	20.43 -0.44 0.10	18.58 -0.41 0.11	21.03 -0.44 0.00	19.78 -0.45 0.00	1.43 -0.58 17.89	14.48 -0.55 8.78	29.80 -0.51 0.00	21.25 -0.29 0.00	21.02 -0.26 0.00	30.05 -0.37 0.00	24.12 -0.30 0.00	18.19 -0.25 0.00	18.14 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	9.84 -0.75 -0.40	2.64 0.08 -3.89	6.48 -0.42 -0.60	7.37 -0.49 -1.23	10.93 -0.81 -0.63	9.17 -0.59 -1.18	14.59 -1.24 0.00	12.38 -1.08 0.00	25.92 -1.61 -8.14	25.41 -1.65 -5.09	27.86 -1.39 -9.26	23.87 -1.56 -4.46	17.87 -1.32 -0.08	20.04 -1.43 0.00	22.05 -1.34 -3.15	30.33 -1.28 -11.70	34.85 -1.37 -12.42	68.85 -1.89 -40.43	26.21 -1.51 -6.18	19.64 -1.64 0.00	28.14 -2.27 0.00	22.62 -1.81 0.00	16.92 -1.51 0.00	17.22 -1.26 0.00

NEG WEST___LANCASTR 23811	10.45 -0.22 -0.47	3.27 0.04 -4.56	6.88 -0.13 -0.71	7.91 -0.16 -1.44	11.61 -0.24 -0.74	9.76 -0.20 -1.38	15.47 -0.36 0.00	13.19 -0.26 0.00	57.69 -0.44 -38.74	45.80 -0.39 -24.21	63.67 -0.25 -43.92	41.72 -0.39 -21.14	19.26 -0.24 -0.39	21.23 -0.24 0.00	35.03 -0.20 -14.99	75.81 -0.11 -56.02	85.29 0.02 -61.46	271.64 -0.04 -241.38	53.75 -0.14 -32.34	20.95 -0.32 0.00	30.12 -0.30 0.00	24.14 -0.29 0.00	18.04 -0.40 0.00	18.26 -0.21 0.00
NEG_PENN_ALLEGHNY 23528	11.33 0.25 -0.89	7.20 -0.02 -8.55	7.79 0.16 -1.33	9.49 0.16 -2.69	12.80 0.29 -1.39	11.40 0.23 -2.59	16.33 0.50 0.00	13.94 0.48 0.00	24.44 0.68 -4.37	25.50 0.80 -2.73	25.66 0.78 -4.89	24.09 0.76 -2.35	19.85 0.70 -0.04	22.24 0.77 0.00	22.66 0.74 -1.69	26.80 0.77 -6.13	31.52 0.97 -6.75	58.44 1.19 -26.95	25.94 0.82 -3.57	22.01 0.74 0.00	31.54 1.13 0.00	25.30 0.87 0.00	18.98 0.55 0.00	19.04 0.57 0.00
NEG___GEN_MONROE 24207	10.12 -0.40 -0.33	1.89 0.04 -3.18	6.56 -0.24 -0.49	7.36 -0.27 -1.00	11.18 -0.45 -0.52	9.24 -0.30 -0.96	15.27 -0.56 0.00	13.02 -0.44 0.00	18.38 -0.68 0.33	21.26 -0.64 0.08	19.12 -0.48 0.40	20.40 -0.57 0.00	18.65 -0.45 0.00	21.01 -0.46 0.00	19.81 -0.42 0.00	19.29 -0.40 0.21	22.81 -0.41 0.58	19.97 -0.66 9.68	20.33 -0.57 0.64	20.59 -0.69 0.00	29.46 -0.96 0.00	23.68 -0.75 0.00	17.71 -0.72 0.00	17.81 -0.66 0.00
NEPA___ENERGY 23901	10.54 -0.22 -0.57	4.17 0.05 -5.46	7.01 -0.14 -0.85	8.19 -0.16 -1.72	11.75 -0.24 -0.89	10.01 -0.22 -1.65	15.46 -0.36 0.00	13.19 -0.27 0.00	29.43 -0.46 -10.51	28.07 -0.47 -6.57	31.66 -0.36 -12.03	26.26 -0.49 -5.79	18.88 -0.33 -0.11	21.11 -0.36 0.00	24.00 -0.31 -4.07	34.83 -0.21 -15.14	40.37 -0.13 -16.70	97.12 -0.24 -67.06	30.15 -0.25 -8.85	20.86 -0.42 0.00	29.99 -0.42 0.00	24.03 -0.40 0.00	17.98 -0.45 0.00	18.20 -0.27 0.00
NEVERSINK___HYD 23608	13.87 0.89 -2.79	25.41 -0.12 -26.85	11.00 0.53 -4.17	15.66 0.57 -8.46	16.45 0.96 -4.38	17.48 0.77 -8.13	17.38 1.56 0.00	14.86 1.40 0.00	21.55 2.17 0.00	24.39 2.41 0.00	22.13 2.14 0.00	23.24 2.27 0.00	21.14 2.03 0.00	23.75 2.28 0.00	22.39 2.15 0.00	22.04 2.14 0.00	26.36 2.55 0.00	33.56 3.25 0.00	23.82 2.28 0.00	23.52 2.24 0.00	32.25 1.84 0.00	25.94 1.51 0.00	19.29 0.86 0.00	19.18 0.71 0.00
NEWTON___FALLS_HYD 23847	9.67 -0.52 0.00	-1.27 0.07 0.00	5.98 -0.32 0.00	6.30 -0.33 0.00	10.53 -0.58 0.00	8.12 -0.46 0.00	14.89 -0.93 0.00	12.69 -0.76 0.00	0.59 -1.16 17.63	16.46 -1.33 4.18	-2.26 -1.20 21.05	19.66 -1.24 0.06	17.87 -1.17 0.07	20.17 -1.29 0.00	18.98 -1.25 0.00	7.39 -1.30 11.22	16.79 -1.52 5.50	28.44 -1.87 0.00	20.22 -1.33 0.00	19.99 -1.29 0.00	28.61 -1.80 0.00	23.04 -1.39 0.00	17.35 -1.09 0.00	17.31 -1.16 0.00
NIAGARA_115E_LBMP 323715	9.58 -1.03 -0.41	2.76 0.10 -3.99	6.36 -0.57 -0.62	7.24 -0.65 -1.26	10.67 -1.09 -0.65	8.98 -0.81 -1.21	14.14 -1.69 0.00	11.97 -1.49 0.00	28.23 -2.20 -11.04	26.57 -2.31 -6.90	30.54 -2.00 -12.55	24.81 -2.20 -6.04	17.32 -1.90 -0.11	19.38 -2.09 0.00	22.55 -1.96 -4.27	33.96 -1.87 -15.92	37.87 -2.00 -16.06	69.54 -2.55 -41.79	26.83 -2.01 -7.30	19.15 -2.13 0.00	27.42 -3.00 0.00	22.06 -2.37 0.00	16.52 -1.91 0.00	16.85 -1.62 0.00
NIAGARA_115W_LBMP 323714	9.64 -0.97 -0.41	2.73 0.09 -3.97	6.36 -0.55 -0.62	7.25 -0.63 -1.25	10.72 -1.03 -0.65	9.02 -0.77 -1.20	14.24 -1.59 0.00	12.04 -1.42 0.00	8.75 -2.10 8.53	14.41 -2.23 5.33	8.45 -1.93 9.61	14.22 -2.12 4.62	17.19 -1.83 0.09	19.47 -2.00 0.00	15.05 -1.88 3.30	6.01 -1.85 12.05	8.71 -2.08 13.02	-20.14 -2.71 47.74	12.79 -2.07 6.69	19.12 -2.16 0.00	27.39 -3.02 0.00	22.03 -2.40 0.00	16.50 -1.93 0.00	16.79 -1.68 0.00
NIAGARA_230_LBMP 323716	9.75 -0.85 -0.41	2.69 0.09 -3.92	6.43 -0.48 -0.61	7.32 -0.55 -1.24	10.84 -0.91 -0.64	9.09 -0.68 -1.19	14.42 -1.40 0.00	12.20 -1.26 0.00	0.71 -1.88 16.80	9.51 -1.97 10.50	-0.67 -1.70 18.96	9.97 -1.87 9.13	17.33 -1.60 0.17	19.71 -1.75 0.00	12.09 -1.65 6.50	-6.05 -1.58 24.38	-4.69 -1.72 26.78	-77.29 -2.24 105.36	5.69 -1.73 14.12	19.45 -1.83 0.00	27.87 -2.54 0.00	22.41 -2.02 0.00	16.78 -1.66 0.00	17.06 -1.42 0.00
NIAGARA____ 23760	9.65 -0.95 -0.41	2.73 0.09 -3.96	6.38 -0.54 -0.62	7.27 -0.61 -1.25	10.74 -1.01 -0.65	9.03 -0.75 -1.20	14.27 -1.56 0.00	12.10 -1.37 0.00	11.64 -2.03 5.71	16.24 -2.13 3.60	11.71 -1.85 6.43	15.76 -2.03 3.18	17.30 -1.75 0.06	19.56 -1.91 0.00	16.19 -1.80 2.25	9.80 -1.74 8.36	12.01 -1.90 9.90	-14.45 -2.47 42.29	14.41 -1.90 5.23	19.27 -2.00 0.00	27.61 -2.80 0.00	22.20 -2.22 0.00	16.63 -1.80 0.00	16.92 -1.55 0.00
NINE_MILE_1 23575	10.09 -0.28 -0.17	0.32 0.03 -1.62	6.38 -0.17 -0.25	6.95 -0.19 -0.51	11.06 -0.31 -0.26	8.84 -0.23 -0.49	15.39 -0.43 0.00	13.10 -0.36 0.00	18.86 -0.53 0.00	21.40 -0.58 0.00	19.48 -0.51 0.00	20.42 -0.55 0.00	18.62 -0.49 0.00	20.92 -0.55 0.00	19.72 -0.52 0.00	19.40 -0.51 0.00	23.21 -0.59 0.00	29.53 -0.78 0.00	20.98 -0.56 0.00	20.71 -0.57 0.00	29.58 -0.84 0.00	23.77 -0.66 0.00	17.93 -0.50 0.00	18.01 -0.46 0.00
NINE_MILE_2 23744	10.08 -0.28 -0.17	0.31 0.03 -1.61	6.38 -0.17 -0.25	6.95 -0.19 -0.51	11.06 -0.31 -0.26	8.83 -0.23 -0.49	15.39 -0.43 0.00	13.10 -0.36 0.00	18.86 -0.53 0.00	21.40 -0.58 0.00	19.48 -0.51 0.00	20.42 -0.55 0.00	18.62 -0.49 0.00	20.92 -0.55 0.00	19.72 -0.52 0.00	19.40 -0.51 0.00	23.21 -0.59 0.00	29.53 -0.78 0.00	20.98 -0.56 0.00	20.71 -0.57 0.00	29.59 -0.83 0.00	23.78 -0.65 0.00	17.94 -0.50 0.00	18.01 -0.46 0.00
NM_CAPITAL___DRP 24208	14.29 0.58 -3.52	32.40 -0.08 -33.81	11.92 0.37 -5.25	17.67 0.38 -10.65	17.28 0.66 -5.51	19.31 0.49 -10.24	16.63 0.81 0.00	14.16 0.70 0.00	20.32 0.94 0.00	23.00 1.02 0.00	20.94 0.95 0.00	21.93 0.97 0.00	20.02 0.91 0.00	22.41 0.94 0.00	21.17 0.93 0.00	20.88 0.97 0.00	24.90 1.10 0.00	31.67 1.36 0.00	22.57 1.03 0.00	22.27 0.99 0.00	31.78 1.37 0.00	25.50 1.07 0.00	19.29 0.86 0.00	19.33 0.85 0.00
NM_CENTRAL___DRP 24181	10.33 -0.08 -0.22	0.77 0.01 -2.09	6.57 -0.06 -0.32	7.22 -0.07 -0.66	11.35 -0.10 -0.34	9.15 -0.07 -0.63	15.73 -0.09 0.00	13.41 -0.05 0.00	18.69 -0.07 0.63	21.78 -0.04 0.15	19.23 -0.01 0.75	20.94 -0.03 0.00	19.09 -0.01 0.00	21.46 -0.01 0.00	20.23 -0.01 0.00	19.51 0.01 0.40	23.64 0.03 0.19	30.31 0.01 0.00	21.53 -0.02 0.00	21.22 -0.06 0.00	30.34 -0.07 0.00	24.37 -0.06 0.00	18.34 -0.09 0.00	18.39 -0.08 0.00
NM_FRONTIER___DRP 24179	9.64 -0.97 -0.41	2.73 0.09 -3.97	6.36 -0.55 -0.62	7.25 -0.63 -1.25	10.72 -1.03 -0.65	9.02 -0.77 -1.20	14.24 -1.59 0.00	12.04 -1.42 0.00	8.75 -2.10 8.53	14.41 -2.23 5.33	8.45 -1.93 9.61	14.22 -2.12 4.62	17.19 -1.83 0.09	19.47 -2.00 0.00	15.05 -1.88 3.30	6.01 -1.85 12.05	8.71 -2.08 13.02	-20.14 -2.71 47.74	12.79 -2.07 6.69	19.12 -2.16 0.00	27.39 -3.02 0.00	22.03 -2.40 0.00	16.50 -1.93 0.00	16.79 -1.68 0.00

NM_ST_REGIS___HYD 24053	9.61 -0.58 0.00	-1.26 0.07 0.00	5.97 -0.33 0.00	6.29 -0.34 0.00	10.49 -0.61 0.00	8.07 -0.51 0.00	14.80 -1.03 0.00	12.59 -0.86 0.00	-5.84 -1.32 23.90	14.78 -1.52 5.67	-9.92 -1.38 28.53	19.48 -1.41 0.08	17.69 -1.32 0.09	20.03 -1.43 0.00	18.85 -1.39 0.00	3.26 -1.45 15.20	14.68 -1.67 7.46	28.30 -2.01 0.00	20.14 -1.41 0.00	19.94 -1.34 0.00	28.51 -1.90 0.00	22.92 -1.51 0.00	17.28 -1.16 0.00	17.23 -1.24 0.00
NORTHPORT___1 23551	14.05 1.18 -2.67	24.28 -0.14 -25.75	11.13 0.74 -4.09	19.45 0.81 -12.01	19.86 1.36 -7.38	70.00 1.07 -60.35	23.00 2.00 -5.18	16.78 1.74 -1.58	22.17 2.58 -0.20	24.99 3.01 -0.01	22.61 2.62 0.00	23.67 2.70 0.00	21.58 2.48 0.00	24.14 2.67 0.00	22.73 2.49 0.00	22.33 2.48 0.05	26.80 3.00 0.00	34.11 3.80 0.00	24.09 2.54 0.00	23.87 2.59 0.00	47.69 4.13 -13.15	27.51 3.08 0.00	20.74 2.31 0.00	20.98 2.30 -0.20
NORTHPORT___2 23552	14.05 1.18 -2.67	24.28 -0.14 -25.75	11.13 0.74 -4.09	19.45 0.81 -12.01	19.86 1.36 -7.38	70.00 1.07 -60.35	23.00 2.00 -5.18	16.78 1.74 -1.58	22.17 2.58 -0.20	24.99 3.01 -0.01	22.61 2.62 0.00	23.67 2.70 0.00	21.58 2.48 0.00	24.14 2.67 0.00	22.73 2.49 0.00	22.33 2.48 0.05	26.80 3.00 0.00	34.11 3.80 0.00	24.09 2.54 0.00	23.87 2.59 0.00	47.69 4.13 -13.15	27.51 3.08 0.00	20.74 2.31 0.00	20.98 2.30 -0.20
NORTHPORT___3 23553	13.93 1.06 -2.67	24.29 -0.13 -25.75	11.06 0.67 -4.09	19.35 0.74 -11.99	19.72 1.24 -7.37	69.80 0.97 -60.25	22.81 1.83 -5.15	16.64 1.60 -1.58	21.98 2.40 -0.20	24.74 2.76 -0.01	22.41 2.42 0.00	23.46 2.49 0.00	21.39 2.29 0.00	23.93 2.46 0.00	22.52 2.29 0.00	22.14 2.28 0.05	26.56 2.75 0.00	33.76 3.46 0.00	23.86 2.31 0.00	23.63 2.35 0.00	47.36 3.80 -13.15	27.30 2.87 0.00	20.57 2.14 0.00	20.78 2.10 -0.20
NORTHPORT___4 23650	13.93 1.06 -2.67	24.29 -0.13 -25.75	11.06 0.67 -4.09	19.35 0.74 -11.99	19.72 1.24 -7.37	69.80 0.97 -60.25	22.81 1.83 -5.15	16.64 1.60 -1.58	21.98 2.40 -0.20	24.74 2.76 -0.01	22.41 2.42 0.00	23.46 2.49 0.00	21.39 2.29 0.00	23.93 2.46 0.00	22.52 2.29 0.00	22.14 2.28 0.05	26.56 2.75 0.00	33.76 3.46 0.00	23.86 2.31 0.00	23.63 2.35 0.00	47.36 3.80 -13.15	27.30 2.87 0.00	20.57 2.14 0.00	20.78 2.10 -0.20
NORTHPORT___IC 23718	14.05 1.18 -2.67	24.28 -0.14 -25.75	11.13 0.74 -4.09	19.45 0.81 -12.01	19.86 1.36 -7.38	70.00 1.07 -60.35	23.00 2.00 -5.18	16.78 1.74 -1.58	22.17 2.58 -0.20	24.99 3.01 -0.01	22.61 2.62 0.00	23.67 2.70 0.00	21.58 2.48 0.00	24.14 2.67 0.00	22.73 2.49 0.00	22.33 2.48 0.05	26.80 3.00 0.00	34.11 3.80 0.00	24.09 2.54 0.00	23.87 2.59 0.00	47.69 4.13 -13.15	27.51 3.08 0.00	20.74 2.31 0.00	20.98 2.30 -0.20
NPX_GEN_1385_PROXY 323591	14.05 1.19 -2.67	24.27 -0.15 -25.75	11.19 0.80 -4.09	19.53 0.89 -12.01	19.90 1.41 -7.38	70.00 1.07 -60.35	22.83 1.83 -5.18	16.44 1.40 -1.58	21.99 2.40 -0.20	24.99 3.00 -0.01	22.53 2.54 0.00	23.38 2.41 0.00	21.43 2.32 0.00	23.77 2.30 0.00	22.57 2.34 0.00	22.18 2.32 0.05	26.61 2.80 0.00	33.91 3.60 0.00	23.99 2.44 0.00	23.79 2.51 0.00	47.46 3.89 -13.15	26.80 2.37 0.00	20.35 1.92 0.00	20.93 2.25 -0.20
NPX_GEN_CSC 323557	14.01 1.15 -2.68	24.31 -0.11 -25.75	11.05 0.64 -4.11	19.49 0.70 -12.15	19.82 1.25 -7.47	69.92 1.11 -60.23	22.90 1.81 -5.27	16.67 1.63 -1.58	21.95 2.36 -0.20	24.74 2.75 -0.01	22.35 2.36 0.00	23.40 2.43 0.00	21.32 2.22 0.00	23.87 2.40 0.00	22.47 2.23 0.00	22.10 2.25 0.05	26.56 2.75 0.00	33.81 3.51 0.00	23.89 2.35 0.00	23.69 2.41 0.00	47.46 3.90 -13.15	27.33 2.90 0.00	20.60 2.16 0.00	20.77 2.10 -0.20
NSINS_S_GLNS_FALLS 23858	14.64 0.80 -3.65	33.66 -0.11 -35.10	12.26 0.51 -5.45	18.25 0.56 -11.06	17.78 0.95 -5.72	19.94 0.73 -10.63	17.25 1.43 0.00	14.71 1.25 0.00	20.73 1.74 0.39	23.78 1.90 0.09	21.21 1.69 0.46	22.65 1.67 0.00	20.65 1.55 0.00	23.10 1.63 0.00	21.74 1.51 0.00	21.07 1.41 0.25	25.20 1.52 0.12	32.36 2.05 0.00	23.02 1.48 0.00	22.77 1.49 0.00	32.82 2.40 0.00	26.33 1.90 0.00	19.86 1.43 0.00	19.94 1.47 0.00
NUCOR_STEEL___DRP 24197	10.71 0.18 -0.34	1.88 -0.02 -3.24	6.90 0.09 -0.50	7.75 0.10 -1.02	11.83 0.19 -0.53	9.74 0.18 -0.98	16.27 0.45 0.00	13.85 0.39 0.00	19.50 0.54 0.43	22.57 0.70 0.10	20.13 0.66 0.51	21.50 0.53 0.00	19.54 0.43 0.00	21.94 0.47 0.00	20.66 0.43 0.00	20.06 0.42 0.27	24.23 0.56 0.13	30.96 0.66 0.00	22.17 0.63 0.00	21.88 0.60 0.00	31.32 0.90 0.00	25.13 0.70 0.00	18.83 0.40 0.00	18.87 0.40 0.00
NYISO_LBMP_REFERENCE 24008	10.19 0.00 0.00	-1.33 0.00 0.00	6.30 0.00 0.00	6.63 0.00 0.00	11.11 0.00 0.00	8.58 0.00 0.00	15.83 0.00 0.00	13.46 0.00 0.00	19.39 0.00 0.00	21.98 0.00 0.00	19.99 0.00 0.00	20.97 0.00 0.00	19.11 0.00 0.00	21.47 0.00 0.00	20.24 0.00 0.00	19.91 0.00 0.00	23.81 0.00 0.00	30.31 0.00 0.00	21.54 0.00 0.00	21.28 0.00 0.00	30.41 0.00 0.00	24.43 0.00 0.00	18.43 0.00 0.00	18.47 0.00 0.00
NYPA_BRENTWD___GT 24164	14.11 1.25 -2.68	24.28 -0.15 -25.75	11.20 0.77 -4.13	19.82 0.84 -12.35	20.11 1.41 -7.59	69.78 1.12 -60.07	23.32 2.10 -5.39	16.89 1.85 -1.58	22.31 2.72 -0.20	25.16 3.17 -0.01	22.77 2.78 0.00	23.84 2.88 0.00	21.74 2.63 0.00	24.31 2.84 0.00	22.89 2.65 0.00	22.50 2.65 0.05	27.01 3.20 0.00	34.38 4.07 0.00	24.28 2.73 0.00	24.06 2.78 0.00	47.93 4.37 -13.15	27.72 3.29 0.00	20.91 2.47 0.00	21.09 2.42 -0.20
NYPA_GOWANUS___GT5 24156	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NYPA_GOWANUS___GT6 24157	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10
NYPA_HARLEM__RVR__GT1 24160	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.91 0.59 -22.02	16.68 0.65 -9.40	16.47 1.09 -4.27	25.00 0.82 -15.60	24.54 1.54 -7.18	26.98 1.31 -12.22	26.55 2.21 -4.96	24.68 2.40 -0.31	22.13 2.14 0.00	23.22 2.25 -0.01	21.07 1.97 0.00	23.66 2.20 0.00	22.32 2.08 0.00	22.67 2.06 -0.70	26.24 2.43 0.00	33.36 3.06 0.00	23.66 2.12 0.00	23.40 2.13 0.00	33.58 3.17 0.00	27.05 2.62 0.00	20.29 1.85 0.00	20.34 1.77 -0.10

NYPA_HARLEM__RVR__GT2 24161	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.91 0.59 -22.02	16.68 0.65 -9.40	16.47 1.09 -4.27	25.00 0.82 -15.60	24.54 1.54 -7.18	26.98 1.31 -12.22	26.55 2.21 -4.96	24.68 2.40 -0.31	22.13 2.14 0.00	23.22 2.25 -0.01	21.07 1.97 0.00	23.66 2.20 0.00	22.32 2.08 0.00	22.67 2.06 -0.70	26.24 2.43 0.00	33.36 3.06 0.00	23.66 2.12 0.00	23.40 2.13 0.00	33.58 3.17 0.00	27.05 2.62 0.00	20.29 1.85 0.00	20.34 1.77 -0.10
NYPA_KENT____GT 24152	38.22 1.01 -27.01	38.10 -0.13 -39.55	28.94 0.62 -22.02	16.70 0.67 -9.40	16.51 1.14 -4.27	26.55 0.86 -17.12	26.21 1.60 -8.79	30.59 1.38 -15.75	27.70 2.25 -6.06	24.85 2.49 -0.38	22.21 2.22 0.00	23.32 2.34 -0.01	21.18 2.07 0.00	23.78 2.31 0.00	22.42 2.19 0.00	22.93 2.17 -0.86	26.36 2.55 0.00	33.53 3.23 0.00	23.79 2.24 0.00	23.51 2.23 0.00	33.73 3.31 0.00	27.10 2.68 0.00	20.35 1.92 0.00	20.41 1.84 -0.10
NYPA_POUCH1____GT 24155	38.22 1.02 -27.01	38.10 -0.13 -39.55	28.94 0.62 -22.02	16.69 0.67 -9.40	16.52 1.14 -4.27	26.56 0.86 -17.12	26.18 1.57 -8.79	30.54 1.33 -15.75	27.64 2.19 -6.06	24.78 2.42 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.02 0.00	23.72 2.26 0.00	22.37 2.13 0.00	22.88 2.12 -0.86	26.30 2.49 0.00	33.44 3.13 0.00	23.72 2.17 0.00	23.47 2.19 0.00	33.68 3.26 0.00	27.07 2.64 0.00	20.33 1.90 0.00	20.39 1.81 -0.10
NYPA_VERNON____GT2 24162	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.49 1.12 -4.27	26.54 0.84 -17.12	26.19 1.58 -8.79	30.59 1.38 -15.75	27.69 2.24 -6.06	24.84 2.48 -0.38	22.19 2.21 0.00	23.30 2.32 -0.01	21.16 2.06 0.00	23.76 2.30 0.00	22.41 2.17 0.00	22.92 2.16 -0.86	26.35 2.54 0.00	33.52 3.22 0.00	23.78 2.23 0.00	23.50 2.22 0.00	33.69 3.28 0.00	27.07 2.64 0.00	20.33 1.90 0.00	20.40 1.83 -0.10
NYPA_VERNON____GT3 24163	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.49 1.12 -4.27	26.54 0.84 -17.12	26.19 1.58 -8.79	30.59 1.38 -15.75	27.69 2.24 -6.06	24.84 2.48 -0.38	22.19 2.21 0.00	23.30 2.32 -0.01	21.16 2.06 0.00	23.76 2.30 0.00	22.41 2.17 0.00	22.92 2.16 -0.86	26.35 2.54 0.00	33.52 3.22 0.00	23.78 2.23 0.00	23.50 2.22 0.00	33.69 3.28 0.00	27.07 2.64 0.00	20.33 1.90 0.00	20.40 1.83 -0.10
NYPA__ASTORIA_CC1 323568	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.17 1.57 -8.79	30.57 1.36 -15.75	27.68 2.23 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.31 2.50 0.00	33.47 3.16 0.00	23.74 2.20 0.00	23.47 2.19 0.00	33.65 3.23 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
NYPA__ASTORIA_CC2 323569	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.83 -17.12	26.17 1.57 -8.79	30.57 1.36 -15.75	27.68 2.23 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.13 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.31 2.50 0.00	33.47 3.16 0.00	23.74 2.20 0.00	23.47 2.19 0.00	33.65 3.23 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
NYPA__HOLTSVILL 23794	14.06 1.20 -2.68	24.29 -0.13 -25.75	11.13 0.72 -4.11	19.56 0.79 -12.14	19.92 1.35 -7.46	69.92 1.10 -60.24	23.08 1.99 -5.26	16.81 1.77 -1.58	22.17 2.58 -0.20	24.98 2.99 -0.01	22.59 2.60 0.00	23.66 2.69 0.00	21.56 2.46 0.00	24.12 2.66 0.00	22.72 2.48 0.00	22.34 2.48 0.05	26.83 3.02 0.00	34.14 3.83 0.00	24.12 2.57 0.00	23.90 2.62 0.00	47.74 4.18 -13.15	27.57 3.14 0.00	20.78 2.35 0.00	20.97 2.29 -0.20
NYPA____HELLGATE_GT1 24158	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.91 0.59 -22.02	16.68 0.65 -9.40	16.47 1.09 -4.27	25.00 0.82 -15.60	24.54 1.54 -7.18	26.98 1.31 -12.22	26.55 2.21 -4.96	24.68 2.40 -0.31	22.13 2.14 0.00	23.22 2.25 -0.01	21.07 1.97 0.00	23.66 2.20 0.00	22.32 2.08 0.00	22.67 2.06 -0.70	26.24 2.43 0.00	33.36 3.06 0.00	23.66 2.12 0.00	23.40 2.13 0.00	33.58 3.17 0.00	27.05 2.62 0.00	20.29 1.85 0.00	20.34 1.77 -0.10
NYPA____HELLGATE_GT2 24159	38.15 0.95 -27.01	38.11 -0.11 -39.55	28.91 0.59 -22.02	16.68 0.65 -9.40	16.47 1.09 -4.27	25.00 0.82 -15.60	24.54 1.54 -7.18	26.98 1.31 -12.22	26.55 2.21 -4.96	24.68 2.40 -0.31	22.13 2.14 0.00	23.22 2.25 -0.01	21.07 1.97 0.00	23.66 2.20 0.00	22.32 2.08 0.00	22.67 2.06 -0.70	26.24 2.43 0.00	33.36 3.06 0.00	23.66 2.12 0.00	23.40 2.13 0.00	33.58 3.17 0.00	27.05 2.62 0.00	20.29 1.85 0.00	20.34 1.77 -0.10
NYS_BARGE__HYD 23848	9.83 -0.76 -0.40	2.61 0.07 -3.86	6.48 -0.42 -0.60	7.36 -0.49 -1.22	10.92 -0.81 -0.63	9.16 -0.59 -1.17	14.59 -1.23 0.00	12.38 -1.08 0.00	26.48 -1.59 -8.69	25.78 -1.63 -5.43	28.49 -1.38 -9.88	24.18 -1.55 -4.76	17.89 -1.30 -0.09	20.05 -1.41 0.00	22.27 -1.32 -3.36	31.13 -1.27 -12.49	35.64 -1.37 -13.20	70.35 -1.90 -41.94	26.55 -1.52 -6.52	19.63 -1.65 0.00	28.12 -2.29 0.00	22.61 -1.82 0.00	16.91 -1.52 0.00	17.21 -1.26 0.00
O.H_GEN_BRUCE 24063	9.98 -0.67 -0.45	3.11 0.08 -4.36	6.59 -0.39 -0.68	7.57 -0.44 -1.37	11.10 -0.72 -0.71	9.35 -0.54 -1.32	14.73 -1.10 0.00	12.50 -0.96 0.00	8.08 -1.46 9.85	14.29 -1.53 6.15	7.61 -1.31 11.07	14.17 -1.47 5.33	17.77 -1.23 0.10	20.13 -1.34 0.00	15.17 -1.26 3.81	4.40 -1.18 14.32	7.00 -1.25 15.56	-29.68 -1.66 58.32	12.19 -1.29 8.06	19.87 -1.41 0.00	28.51 -1.91 0.00	22.89 -1.54 0.00	17.14 -1.30 0.00	17.39 -1.08 0.00
OAK ORCHARD__HYD 24046	10.14 -0.38 -0.33	1.86 0.04 -3.15	6.56 -0.23 -0.49	7.36 -0.27 -0.99	11.19 -0.43 -0.51	9.24 -0.30 -0.95	15.25 -0.57 0.00	12.98 -0.48 0.00	16.24 -0.70 2.45	19.89 -0.68 1.40	16.68 -0.55 2.76	19.20 -0.62 1.14	18.58 -0.51 0.02	20.95 -0.52 0.00	18.93 -0.49 0.82	16.12 -0.46 3.32	19.76 -0.45 3.60	14.45 -0.64 15.21	19.11 -0.53 1.90	20.67 -0.61 0.00	29.58 -0.84 0.00	23.76 -0.67 0.00	17.79 -0.65 0.00	17.91 -0.56 0.00
OCC_CHEM__DRP 24175	9.67 -0.94 -0.41	2.74 0.09 -3.97	6.38 -0.54 -0.62	7.27 -0.61 -1.25	10.75 -1.00 -0.65	9.04 -0.74 -1.20	14.28 -1.54 0.00	12.09 -1.36 0.00	10.31 -2.04 7.04	15.43 -2.15 4.40	10.21 -1.86 7.92	15.12 -2.04 3.81	17.28 -1.75 0.07	19.56 -1.91 0.00	15.71 -1.81 2.73	7.57 -1.79 10.55	10.46 -2.00 11.34	-13.01 -2.61 40.70	13.76 -2.00 5.78	19.19 -2.09 0.00	27.50 -2.92 0.00	22.11 -2.32 0.00	16.56 -1.88 0.00	16.84 -1.63 0.00
OLIN_CORP_DRP 24177	9.64 -0.97 -0.42	2.78 0.10 -4.01	6.39 -0.54 -0.62	7.28 -0.62 -1.27	10.73 -1.04 -0.65	9.03 -0.77 -1.22	14.23 -1.60 0.00	12.04 -1.42 0.00	32.05 -2.10 -14.76	29.00 -2.20 -9.23	34.85 -1.90 -16.76	26.94 -2.10 -8.07	17.46 -1.80 -0.15	19.49 -1.98 0.00	24.10 -1.85 -5.71	39.44 -1.77 -21.30	43.44 -1.90 -21.53	83.83 -2.43 -55.95	29.45 -1.91 -9.82	19.25 -2.03 0.00	27.57 -2.85 0.00	22.17 -2.26 0.00	16.60 -1.83 0.00	16.93 -1.54 0.00

OLIN_CORP_DSASP 323712	9.67 -0.94 -0.41	2.74 0.09 -3.97	6.38 -0.54 -0.62	7.27 -0.61 -1.25	10.75 -1.00 -0.65	9.04 -0.74 -1.20	14.28 -1.54 0.00	12.09 -1.36 0.00	10.31 -2.04 7.04	15.43 -2.15 4.40	10.21 -1.86 7.92	15.12 -2.04 3.81	17.28 -1.75 0.07	19.56 -1.91 0.00	15.71 -1.81 2.73	7.57 -1.79 10.55	10.46 -2.00 11.34	-13.01 -2.61 40.70	13.76 -2.00 5.78	19.19 -2.09 0.00	27.50 -2.92 0.00	22.11 -2.32 0.00	16.56 -1.88 0.00	16.84 -1.63 0.00
ONEIDA_HERK_LFGE 323681	10.30 0.10 0.00	-1.34 -0.02 0.00	6.35 0.05 0.00	6.68 0.05 0.00	11.20 0.09 0.00	8.67 0.09 0.00	16.06 0.23 0.00	13.71 0.25 0.00	16.95 0.34 2.78	21.71 0.39 0.66	17.04 0.36 3.32	21.33 0.37 0.01	19.43 0.34 0.01	21.82 0.35 0.00	20.54 0.31 0.00	18.42 0.29 1.77	23.31 0.38 0.87	30.78 0.47 0.00	21.88 0.34 0.00	21.60 0.32 0.00	30.95 0.53 0.00	24.85 0.42 0.00	18.67 0.24 0.00	18.66 0.19 0.00
ONONDAGA_REF_OCCRA 23987	10.43 -0.03 -0.26	1.20 0.00 -2.53	6.66 -0.03 -0.39	7.39 -0.04 -0.80	11.47 -0.05 -0.41	9.31 -0.03 -0.77	15.80 -0.03 0.00	13.48 0.02 0.00	18.86 0.03 0.55	21.91 0.07 0.13	19.42 0.09 0.66	21.05 0.08 0.00	19.19 0.08 0.00	21.56 0.09 0.00	20.32 0.09 0.00	19.65 0.09 0.35	23.77 0.14 0.17	30.46 0.15 0.00	21.64 0.09 0.00	21.33 0.05 0.00	30.51 0.09 0.00	24.50 0.07 0.00	18.44 0.00 0.00	18.48 0.01 0.00
ONONDAGA___COGEN 23986	10.40 -0.05 -0.26	1.16 0.00 -2.48	6.65 -0.04 -0.39	7.37 -0.05 -0.78	11.44 -0.07 -0.40	9.29 -0.04 -0.75	15.79 -0.04 0.00	13.45 -0.01 0.00	18.84 -0.02 0.53	21.86 0.01 0.12	19.39 0.03 0.63	20.97 0.00 0.00	19.12 0.02 0.00	21.48 0.01 0.00	20.25 0.01 0.00	19.59 0.01 0.34	23.69 0.05 0.16	30.33 0.03 0.00	21.55 0.01 0.00	21.27 -0.01 0.00	30.40 -0.01 0.00	24.42 -0.01 0.00	18.38 -0.05 0.00	18.43 -0.04 0.00
ONTARIO___LFGE 23819	10.54 -0.04 -0.38	2.33 0.01 -3.65	6.83 -0.04 -0.57	7.73 -0.05 -1.15	11.65 -0.05 -0.60	9.66 -0.02 -1.11	15.86 0.03 0.00	13.56 0.10 0.00	19.14 0.12 0.37	22.11 0.22 0.09	19.81 0.26 0.44	21.16 0.19 0.00	19.31 0.20 0.00	21.71 0.24 0.00	20.46 0.22 0.00	19.92 0.25 0.23	24.06 0.37 0.11	30.72 0.41 0.00	21.81 0.27 0.00	21.47 0.18 0.00	30.77 0.35 0.00	24.66 0.23 0.00	18.46 0.02 0.00	18.53 0.06 0.00
ORANGEVILLE_WT_PWR 323706	10.22 -0.46 -0.49	3.46 0.05 -4.73	6.77 -0.27 -0.74	7.83 -0.29 -1.49	11.42 -0.46 -0.77	9.67 -0.35 -1.43	15.15 -0.68 0.00	12.94 -0.53 0.00	52.36 -0.75 -33.72	42.34 -0.71 -21.08	57.65 -0.55 -38.20	38.68 -0.67 -18.38	18.93 -0.52 -0.34	20.93 -0.54 0.00	32.80 -0.49 -13.05	68.25 -0.43 -48.77	77.15 -0.37 -53.71	243.78 -0.54 -214.01	49.47 -0.50 -28.42	20.61 -0.67 0.00	29.53 -0.88 0.00	23.63 -0.80 0.00	17.67 -0.77 0.00	17.89 -0.58 0.00
OSWEGATCHIE___HYD 24044	9.67 -0.52 0.00	-1.27 0.07 0.00	5.98 -0.32 0.00	6.30 -0.33 0.00	10.53 -0.58 0.00	8.12 -0.46 0.00	14.89 -0.93 0.00	12.69 -0.76 0.00	0.59 -1.16 17.63	16.46 -1.33 4.18	-2.26 -1.20 21.05	19.66 -1.24 0.06	17.87 -1.17 0.07	20.17 -1.29 0.00	18.98 -1.25 0.00	7.39 -1.30 11.22	16.79 -1.52 5.50	28.44 -1.87 0.00	20.22 -1.33 0.00	19.99 -1.29 0.00	28.61 -1.80 0.00	23.04 -1.39 0.00	17.35 -1.09 0.00	17.31 -1.16 0.00
OSWEGO___5 23606	10.18 -0.21 -0.19	0.55 0.03 -1.85	6.45 -0.13 -0.29	7.07 -0.15 -0.58	11.17 -0.24 -0.30	8.96 -0.18 -0.56	15.50 -0.32 0.00	13.20 -0.26 0.00	19.00 -0.39 0.00	21.56 -0.41 0.00	19.63 -0.36 0.00	20.58 -0.40 0.00	18.76 -0.34 0.00	21.08 -0.39 0.00	19.87 -0.37 0.00	19.55 -0.35 0.00	23.39 -0.41 0.00	29.75 -0.55 0.00	21.15 -0.40 0.00	20.86 -0.42 0.00	29.82 -0.60 0.00	23.96 -0.47 0.00	18.06 -0.37 0.00	18.13 -0.33 0.00
OSWEGO___6 23613	10.18 -0.21 -0.19	0.55 0.03 -1.85	6.45 -0.13 -0.29	7.07 -0.15 -0.58	11.17 -0.24 -0.30	8.96 -0.18 -0.56	15.50 -0.32 0.00	13.20 -0.26 0.00	19.00 -0.39 0.00	21.56 -0.41 0.00	19.63 -0.36 0.00	20.58 -0.40 0.00	18.76 -0.34 0.00	21.08 -0.39 0.00	19.87 -0.37 0.00	19.55 -0.35 0.00	23.39 -0.41 0.00	29.75 -0.55 0.00	21.15 -0.40 0.00	20.86 -0.42 0.00	29.82 -0.60 0.00	23.96 -0.47 0.00	18.06 -0.37 0.00	18.13 -0.33 0.00
OUTOKUMPU-AB___DRP 24206	9.97 -0.65 -0.42	2.77 0.06 -4.04	6.57 -0.36 -0.63	7.48 -0.42 -1.27	11.08 -0.69 -0.66	9.31 -0.50 -1.22	14.78 -1.04 0.00	12.55 -0.91 0.00	33.22 -1.36 -15.20	30.10 -1.37 -9.50	36.10 -1.14 -17.26	27.97 -1.30 -8.30	18.18 -1.08 -0.15	20.32 -1.15 0.00	25.04 -1.08 -5.88	40.71 -1.03 -21.83	46.61 -1.08 -23.88	120.95 -1.48 -92.12	32.85 -1.20 -12.50	19.95 -1.33 0.00	28.60 -1.81 0.00	22.98 -1.45 0.00	17.18 -1.25 0.00	17.44 -1.02 0.00
OXBOW___ 24026	9.83 -0.78 -0.42	2.75 0.07 -4.01	6.48 -0.44 -0.62	7.39 -0.51 -1.26	10.93 -0.84 -0.65	9.18 -0.61 -1.21	14.56 -1.27 0.00	12.34 -1.12 0.00	21.88 -1.67 -4.16	22.85 -1.72 -2.60	23.29 -1.46 -4.77	21.63 -1.64 -2.29	17.77 -1.38 -0.04	19.97 -1.49 0.00	20.44 -1.41 -1.61	24.30 -1.38 -5.77	28.71 -1.50 -6.41	54.54 -1.99 -26.22	23.42 -1.56 -3.43	19.61 -1.67 0.00	28.11 -2.31 0.00	22.59 -1.84 0.00	16.90 -1.53 0.00	17.17 -1.30 0.00
OXY_CHEM_DSASP 323612	9.67 -0.94 -0.41	2.74 0.09 -3.97	6.38 -0.54 -0.62	7.27 -0.61 -1.25	10.75 -1.00 -0.65	9.04 -0.74 -1.20	14.28 -1.54 0.00	12.09 -1.36 0.00	10.31 -2.04 7.04	15.43 -2.15 4.40	10.21 -1.86 7.92	15.12 -2.04 3.81	17.28 -1.75 0.07	19.56 -1.91 0.00	15.71 -1.81 2.73	7.57 -1.79 10.55	10.46 -2.00 11.34	-13.01 -2.61 40.70	13.76 -2.00 5.78	19.19 -2.09 0.00	27.50 -2.92 0.00	22.11 -2.32 0.00	16.56 -1.88 0.00	16.84 -1.63 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	9.67 -0.94 -0.41	2.74 0.09 -3.97	6.38 -0.54 -0.62	7.27 -0.61 -1.25	10.75 -1.00 -0.65	9.04 -0.74 -1.20	14.28 -1.54 0.00	12.09 -1.36 0.00	10.31 -2.04 7.04	15.43 -2.15 4.40	10.21 -1.86 7.92	15.12 -2.04 3.81	17.28 -1.75 0.07	19.56 -1.91 0.00	15.71 -1.81 2.73	7.57 -1.79 10.55	10.46 -2.00 11.34	-13.01 -2.61 40.70	13.76 -2.00 5.78	19.19 -2.09 0.00	27.50 -2.92 0.00	22.11 -2.32 0.00	16.56 -1.88 0.00	16.84 -1.63 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.14 0.93 -27.01	38.11 -0.11 -39.55	28.90 0.58 -22.02	16.66 0.63 -9.40	16.44 1.06 -4.27	24.97 0.79 -15.60	24.49 1.49 -7.18	26.96 1.28 -12.22	26.50 2.16 -4.96	24.63 2.34 -0.31	22.08 2.09 0.00	23.18 2.20 -0.01	21.05 1.95 0.00	23.64 2.17 0.00	22.29 2.05 0.00	22.64 2.04 -0.70	26.20 2.40 0.00	33.33 3.02 0.00	23.64 2.10 0.00	23.38 2.11 0.00	33.54 3.13 0.00	26.99 2.56 0.00	20.24 1.81 0.00	20.31 1.74 -0.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.17 0.96 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	24.99 0.81 -15.60	24.52 1.52 -7.18	26.99 1.31 -12.22	26.57 2.22 -4.96	24.70 2.42 -0.31	22.14 2.15 0.00	23.24 2.27 -0.01	21.11 2.01 0.00	23.71 2.24 0.00	22.36 2.12 0.00	22.71 2.10 -0.70	26.29 2.48 0.00	33.44 3.13 0.00	23.71 2.16 0.00	23.45 2.17 0.00	33.67 3.26 0.00	27.12 2.69 0.00	20.33 1.90 0.00	20.38 1.81 -0.10

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.34 -0.32 -0.46	3.10 0.04 -4.39	6.80 -0.18 -0.68	7.79 -0.22 -1.39	11.47 -0.35 -0.72	9.64 -0.27 -1.33	15.31 -0.52 0.00	13.04 -0.41 0.00	58.58 -0.64 -39.83	46.27 -0.60 -24.90	64.71 -0.44 -45.16	42.13 -0.57 -21.73	19.10 -0.41 -0.40	21.05 -0.42 0.00	35.28 -0.38 -15.42	77.23 -0.29 -57.61	86.71 -0.18 -63.09	275.80 -0.29 -245.78	54.30 -0.33 -33.09	20.78 -0.51 0.00	29.83 -0.58 0.00	23.93 -0.50 0.00	17.87 -0.56 0.00	18.10 -0.37 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.85 0.90 -2.76	25.08 -0.12 -26.53	10.97 0.55 -4.12	15.58 0.58 -8.36	16.43 0.99 -4.33	17.40 0.78 -8.04	17.36 1.54 0.00	14.82 1.36 0.00	21.48 2.09 0.00	24.30 2.33 0.00	22.07 2.08 0.00	23.16 2.19 0.00	21.08 1.97 0.00	23.66 2.20 0.00	22.31 2.07 0.00	21.98 2.08 0.00	26.27 2.46 0.00	33.43 3.12 0.00	23.75 2.20 0.00	23.47 2.19 0.00	33.65 3.24 0.00	26.99 2.56 0.00	20.27 1.84 0.00	20.22 1.75 0.00
PEEKSKILL____ 23653	13.64 0.80 -2.65	24.04 -0.11 -25.48	10.75 0.49 -3.96	15.18 0.53 -8.03	16.15 0.89 -4.15	17.19 0.70 -7.91	17.39 1.37 -0.20	15.02 1.20 -0.36	21.39 1.87 -0.14	24.06 2.08 -0.01	21.84 1.85 0.00	22.92 1.95 0.00	20.86 1.76 0.00	23.42 1.95 0.00	22.07 1.84 0.00	21.76 1.84 -0.02	25.98 2.17 0.00	33.07 2.76 0.00	23.48 1.93 0.00	23.21 1.93 0.00	33.28 2.86 0.00	26.71 2.28 0.00	20.07 1.63 0.00	20.03 1.56 0.00
PGE MADISON____WINDPWR 24146	11.70 0.66 -0.85	6.80 -0.05 -8.19	7.99 0.42 -1.27	9.65 0.44 -2.58	13.21 0.77 -1.33	11.70 0.65 -2.48	17.25 1.43 0.00	14.79 1.33 0.00	24.58 1.94 -3.26	26.22 2.21 -2.04	25.65 2.01 -3.66	24.75 2.03 -1.76	20.98 1.84 -0.03	23.51 2.05 0.00	23.40 1.90 -1.26	26.02 1.80 -4.32	30.85 2.28 -4.76	52.10 2.83 -18.96	26.06 2.00 -2.52	23.22 1.94 0.00	33.29 2.88 0.00	26.63 2.20 0.00	19.84 1.41 0.00	19.77 1.31 0.00
PIERCEFIELD____HYD 23852	9.58 -0.61 0.00	-1.25 0.08 0.00	5.94 -0.36 0.00	6.26 -0.37 0.00	10.45 -0.66 0.00	8.03 -0.55 0.00	14.68 -1.15 0.00	12.47 -0.98 0.00	-5.47 -1.50 23.36	14.72 -1.70 5.55	-9.46 -1.56 27.89	19.28 -1.61 0.08	17.50 -1.51 0.09	19.82 -1.64 0.00	18.66 -1.58 0.00	3.42 -1.62 14.86	14.62 -1.90 7.29	27.98 -2.33 0.00	19.90 -1.65 0.00	19.70 -1.58 0.00	28.17 -2.24 0.00	22.65 -1.78 0.00	17.08 -1.35 0.00	17.04 -1.43 0.00
PINELAWN_CC_1 323563	14.04 1.17 -2.68	24.28 -0.14 -25.75	11.26 0.72 -4.24	20.74 0.78 -13.33	20.59 1.32 -8.17	68.91 1.03 -59.30	23.81 1.98 -6.00	16.79 1.75 -1.58	22.18 2.59 -0.20	24.98 3.00 -0.01	22.64 2.65 0.00	23.71 2.74 0.00	21.61 2.50 0.00	24.18 2.71 0.00	22.74 2.51 0.00	22.21 2.36 0.05	26.58 2.77 0.00	33.75 3.45 0.00	23.84 2.29 0.00	23.61 2.33 0.00	47.34 3.78 -13.15	27.34 2.91 0.00	20.75 2.32 0.00	20.95 2.28 -0.20
PJM_GEN_HTP_PROXY 323702	38.16 0.95 -27.01	38.10 -0.12 -39.55	28.90 0.58 -22.02	16.65 0.62 -9.40	16.43 1.06 -4.27	23.34 0.81 -13.95	22.79 1.54 -5.43	24.55 1.35 -9.74	25.27 2.14 -3.75	23.07 2.41 1.31	22.13 2.14 0.00	23.23 2.25 -0.01	21.10 2.00 0.00	23.69 2.23 0.00	22.34 2.10 0.00	22.53 2.09 -0.53	25.50 2.48 0.79	32.95 3.14 0.49	23.78 2.19 -0.05	23.45 2.17 0.00	33.61 3.20 0.00	26.99 2.57 0.00	20.35 1.85 -0.08	20.24 1.77 0.00
PJM_GEN_KEystone 24065	17.24 0.30 -6.74	17.20 -0.03 -18.56	12.70 0.18 -6.22	12.02 0.19 -5.21	14.02 0.34 -2.57	15.21 0.24 -6.39	17.83 0.50 -1.51	16.62 0.46 -2.71	25.11 0.71 -5.01	23.78 0.81 -1.00	25.29 0.75 -4.55	23.90 0.74 -2.19	19.86 0.71 -0.04	22.26 0.80 0.00	22.54 0.77 -1.54	26.56 0.81 -5.85	30.34 1.01 -5.52	56.68 1.26 -25.11	25.79 0.84 -3.40	22.03 0.75 0.00	31.64 1.22 0.00	25.38 0.95 0.00	19.10 0.59 -0.08	19.12 0.64 0.00
PJM_GEN_NEPTUNE_PROXY 323594	13.90 1.04 -2.67	24.29 -0.13 -25.75	10.99 0.67 -4.02	18.74 0.73 -11.39	19.35 1.22 -7.02	70.36 0.94 -60.84	22.44 1.83 -4.79	16.64 1.60 -1.58	21.93 2.34 -0.20	23.11 2.67 1.54	22.35 2.36 0.00	23.42 2.45 0.00	21.33 2.23 0.00	23.89 2.43 0.00	22.45 2.21 0.00	22.06 2.21 0.05	25.67 2.65 0.79	33.16 3.34 0.49	23.81 2.21 -0.05	23.53 2.25 0.00	47.26 3.69 -13.15	27.27 2.84 0.00	20.61 2.10 -0.08	20.74 2.07 -0.21
PJM_GEN_VFT_PROXY 323633	38.14 0.94 -27.01	38.10 -0.12 -39.55	28.90 0.58 -22.02	16.65 0.62 -9.40	16.43 1.05 -4.27	24.98 0.80 -15.60	24.49 1.48 -7.18	27.62 1.28 -12.88	26.41 2.07 -4.96	23.08 2.34 1.23	22.04 2.05 0.00	23.15 2.18 -0.01	21.01 1.91 0.00	23.60 2.13 0.00	22.24 2.01 0.00	22.61 2.01 -0.70	25.38 2.36 0.79	32.80 2.98 0.49	23.67 2.08 -0.05	23.35 2.07 0.00	33.49 3.07 0.00	26.91 2.48 0.00	20.29 1.78 -0.08	20.18 1.71 0.00
PLEASANTVLY____LBMP 24000	13.77 0.79 -2.78	25.34 -0.10 -26.77	10.95 0.49 -4.16	15.59 0.52 -8.44	16.36 0.88 -4.37	17.38 0.69 -8.11	17.17 1.34 0.00	14.64 1.18 0.00	21.19 1.81 0.00	23.97 1.99 0.00	21.77 1.78 0.00	22.84 1.87 0.00	20.79 1.69 0.00	23.34 1.87 0.00	22.01 1.77 0.00	21.68 1.78 0.00	25.90 2.10 0.00	32.96 2.65 0.00	23.42 1.88 0.00	23.14 1.86 0.00	33.16 2.74 0.00	26.60 2.17 0.00	20.02 1.59 0.00	20.00 1.53 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	13.75 0.86 -2.70	24.50 -0.11 -25.94	10.86 0.52 -4.03	15.37 0.56 -8.17	16.29 0.95 -4.23	16.82 0.74 -7.49	16.90 1.46 0.39	14.05 1.29 0.69	21.11 1.99 0.27	24.17 2.22 0.02	21.97 1.98 0.00	23.05 2.08 0.00	20.98 1.87 0.00	23.55 2.08 0.00	22.19 1.95 0.00	21.82 1.96 0.04	26.13 2.32 0.00	33.24 2.94 0.00	23.60 2.05 0.00	23.32 2.05 0.00	33.45 3.03 0.00	26.84 2.41 0.00	20.17 1.74 0.00	20.14 1.67 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.95 0.87 -2.89	26.34 -0.11 -27.78	11.15 0.53 -4.32	15.95 0.57 -8.75	16.60 0.96 -4.53	17.75 0.76 -8.41	17.30 1.48 0.00	14.76 1.31 0.00	21.37 1.99 0.00	24.18 2.20 0.00	21.97 1.98 0.00	23.05 2.08 0.00	20.98 1.87 0.00	23.55 2.08 0.00	22.21 1.97 0.00	21.88 1.98 0.00	26.14 2.34 0.00	33.27 2.96 0.00	23.64 2.09 0.00	23.37 2.09 0.00	33.49 3.08 0.00	26.86 2.43 0.00	20.19 1.75 0.00	20.15 1.68 0.00
POLETTI____ 23519	38.17 0.97 -27.01	38.10 -0.13 -39.55	28.92 0.59 -22.02	16.66 0.64 -9.40	16.45 1.07 -4.27	24.99 0.81 -15.60	24.51 1.51 -7.18	27.64 1.31 -12.87	26.46 2.12 -4.95	24.67 2.39 -0.31	22.10 2.11 0.00	23.20 2.23 -0.01	21.07 1.97 0.00	23.65 2.19 0.00	22.30 2.06 0.00	22.66 2.06 -0.70	26.23 2.43 0.00	33.39 3.09 0.00	23.70 2.15 0.00	23.41 2.14 0.00	33.56 3.15 0.00	26.96 2.53 0.00	20.26 1.82 0.00	20.22 1.75 0.00
PORT_JEFF_3 23555	14.09 1.22 -2.68	24.29 -0.13 -25.75	11.14 0.74 -4.11	19.58 0.80 -12.15	19.95 1.37 -7.47	69.93 1.12 -60.23	23.12 2.03 -5.27	16.84 1.80 -1.58	22.21 2.63 -0.20	25.04 3.06 -0.01	22.64 2.65 0.00	23.71 2.74 0.00	21.61 2.51 0.00	24.19 2.72 0.00	22.77 2.54 0.00	22.39 2.54 0.05	26.90 3.10 0.00	34.23 3.93 0.00	24.18 2.64 0.00	23.96 2.68 0.00	47.82 4.26 -13.15	27.65 3.22 0.00	20.83 2.40 0.00	21.01 2.34 -0.20

PORT_JEFF_4 23616	14.09 1.22 -2.68	24.29 -0.13 -25.75	11.14 0.74 -4.11	19.58 0.80 -12.15	19.95 1.37 -7.47	69.93 1.12 -60.23	23.12 2.03 -5.27	16.84 1.80 -1.58	22.21 2.63 -0.20	25.04 3.06 -0.01	22.64 2.65 0.00	23.71 2.74 0.00	21.61 2.51 0.00	24.19 2.72 0.00	22.77 2.54 0.00	22.39 2.54 0.05	26.90 3.10 0.00	34.23 3.93 0.00	24.18 2.64 0.00	23.96 2.68 0.00	47.82 4.26 -13.15	27.65 3.22 0.00	20.83 2.40 0.00	21.01 2.34 -0.20
PORT_JEFF_IC 23713	14.11 1.24 -2.68	24.29 -0.13 -25.75	11.16 0.75 -4.11	19.63 0.81 -12.19	19.99 1.39 -7.49	69.91 1.14 -60.19	23.18 2.07 -5.29	16.87 1.83 -1.58	22.27 2.68 -0.20	25.09 3.10 -0.01	22.69 2.70 0.00	23.76 2.79 0.00	21.66 2.55 0.00	24.24 2.77 0.00	22.83 2.60 0.00	22.45 2.60 0.05	26.98 3.17 0.00	34.33 4.02 0.00	24.26 2.71 0.00	24.04 2.76 0.00	47.87 4.31 -13.15	27.72 3.29 0.00	20.88 2.45 0.00	21.05 2.38 -0.20
PPL PILGRIM_ST_GT1 24216	14.11 1.25 -2.68	24.28 -0.15 -25.75	11.20 0.77 -4.13	19.82 0.84 -12.35	20.11 1.41 -7.59	69.78 1.12 -60.07	23.32 2.10 -5.39	16.89 1.85 -1.58	22.31 2.72 -0.20	25.16 3.17 -0.01	22.77 2.78 0.00	23.84 2.88 0.00	21.74 2.63 0.00	24.31 2.84 0.00	22.89 2.65 0.00	22.50 2.65 0.05	27.01 3.20 0.00	34.38 4.07 0.00	24.28 2.73 0.00	24.06 2.78 0.00	47.93 4.37 -13.15	27.72 3.29 0.00	20.91 2.47 0.00	21.09 2.42 -0.20
PPL PILGRIM_ST_GT2 24217	14.11 1.25 -2.68	24.28 -0.15 -25.75	11.20 0.77 -4.13	19.82 0.84 -12.35	20.11 1.41 -7.59	69.78 1.12 -60.07	23.32 2.10 -5.39	16.89 1.85 -1.58	22.31 2.72 -0.20	25.16 3.17 -0.01	22.77 2.78 0.00	23.84 2.88 0.00	21.74 2.63 0.00	24.31 2.84 0.00	22.89 2.65 0.00	22.50 2.65 0.05	27.01 3.20 0.00	34.38 4.07 0.00	24.28 2.73 0.00	24.06 2.78 0.00	47.93 4.37 -13.15	27.72 3.29 0.00	20.91 2.47 0.00	21.09 2.42 -0.20
PPL_SHRM_GT3 24213	14.04 1.17 -2.68	24.31 -0.11 -25.75	11.07 0.67 -4.11	19.53 0.73 -12.17	19.87 1.28 -7.48	69.92 1.13 -60.22	22.97 1.87 -5.28	16.72 1.68 -1.58	22.03 2.44 -0.20	24.81 2.83 -0.01	22.41 2.42 0.00	23.47 2.50 0.00	21.38 2.27 0.00	23.93 2.46 0.00	22.53 2.29 0.00	22.16 2.31 0.05	26.64 2.83 0.00	33.93 3.62 0.00	23.98 2.43 0.00	23.78 2.50 0.00	47.62 4.06 -13.15	27.45 3.02 0.00	20.68 2.24 0.00	20.85 2.17 -0.20
PPL_SHRM_GT4 24214	14.04 1.17 -2.68	24.31 -0.11 -25.75	11.07 0.67 -4.11	19.53 0.73 -12.17	19.87 1.28 -7.48	69.92 1.13 -60.22	22.97 1.87 -5.28	16.72 1.68 -1.58	22.03 2.44 -0.20	24.81 2.83 -0.01	22.41 2.42 0.00	23.47 2.50 0.00	21.38 2.27 0.00	23.93 2.46 0.00	22.53 2.29 0.00	22.16 2.31 0.05	26.64 2.83 0.00	33.93 3.62 0.00	23.98 2.43 0.00	23.78 2.50 0.00	47.62 4.06 -13.15	27.45 3.02 0.00	20.68 2.24 0.00	20.85 2.17 -0.20
PROJECT___ORANGE 1 24174	10.34 -0.07 -0.22	0.81 0.01 -2.13	6.58 -0.06 -0.33	7.24 -0.06 -0.67	11.36 -0.10 -0.35	9.16 -0.07 -0.64	15.74 -0.09 0.00	13.41 -0.05 0.00	18.71 -0.07 0.61	21.80 -0.03 0.14	19.26 0.00 0.73	20.95 -0.02 0.00	19.11 0.00 0.00	21.47 0.00 0.00	20.24 0.00 0.00	19.53 0.02 0.39	23.66 0.05 0.19	30.34 0.03 0.00	21.55 0.00 0.00	21.24 -0.04 0.00	30.36 -0.05 0.00	24.38 -0.05 0.00	18.35 -0.08 0.00	18.41 -0.07 0.00
PROJECT___ORANGE 2 24166	10.34 -0.07 -0.22	0.81 0.01 -2.13	6.58 -0.06 -0.33	7.24 -0.06 -0.67	11.36 -0.10 -0.35	9.16 -0.07 -0.64	15.74 -0.09 0.00	13.41 -0.05 0.00	18.71 -0.07 0.61	21.80 -0.03 0.14	19.26 0.00 0.73	20.95 -0.02 0.00	19.11 0.00 0.00	21.47 0.00 0.00	20.24 0.00 0.00	19.53 0.02 0.39	23.66 0.05 0.19	30.34 0.03 0.00	21.55 0.00 0.00	21.24 -0.04 0.00	30.36 -0.05 0.00	24.38 -0.05 0.00	18.35 -0.08 0.00	18.41 -0.07 0.00
PYRITES___HYD 24023	9.69 -0.50 0.00	-1.27 0.07 0.00	6.00 -0.30 0.00	6.32 -0.31 0.00	10.56 -0.55 0.00	8.12 -0.46 0.00	14.88 -0.95 0.00	12.65 -0.81 0.00	-5.53 -1.24 23.68	14.95 -1.41 5.62	-9.57 -1.30 28.27	19.54 -1.34 0.08	17.74 -1.28 0.09	20.09 -1.37 0.00	18.91 -1.33 0.00	3.47 -1.38 15.06	14.81 -1.61 7.39	28.36 -1.94 0.00	20.17 -1.37 0.00	19.98 -1.30 0.00	28.57 -1.84 0.00	22.97 -1.46 0.00	17.30 -1.14 0.00	17.25 -1.22 0.00
RAMAPO___LBMP 323565	13.55 0.78 -2.57	23.33 -0.10 -24.76	10.62 0.48 -3.85	14.94 0.51 -7.80	16.01 0.87 -4.04	16.76 0.67 -7.50	17.15 1.32 0.00	14.63 1.16 0.00	21.20 1.81 0.00	23.98 2.00 0.00	21.77 1.79 0.00	22.86 1.89 0.00	20.81 1.71 0.00	23.37 1.90 0.00	22.03 1.79 0.00	21.70 1.79 0.00	25.93 2.13 0.00	33.01 2.70 0.00	23.43 1.89 0.00	23.16 1.89 0.00	33.23 2.81 0.00	26.67 2.24 0.00	20.03 1.60 0.00	20.00 1.53 0.00
RANKINE____ 23646	10.14 -0.50 -0.45	3.01 0.05 -4.29	6.68 -0.29 -0.67	7.65 -0.33 -1.35	11.27 -0.54 -0.70	9.48 -0.39 -1.30	15.02 -0.81 0.00	12.76 -0.69 0.00	66.72 -1.04 -48.37	51.18 -1.03 -30.23	73.97 -0.83 -54.81	46.37 -0.97 -26.38	18.82 -0.78 -0.49	20.65 -0.82 0.00	38.20 -0.76 -18.72	89.19 -0.69 -69.98	100.03 -0.65 -76.87	332.62 -0.90 -303.21	61.28 -0.77 -40.51	20.36 -0.92 0.00	29.20 -1.22 0.00	23.43 -0.99 0.00	17.51 -0.92 0.00	17.75 -0.72 0.00
RAVENSWOOD_GT2_1 24244	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.52 0.82 -17.12	26.16 1.55 -8.79	30.56 1.35 -15.75	27.60 2.16 -6.06	24.77 2.42 -0.38	22.13 2.15 0.00	23.24 2.26 -0.01	21.11 2.01 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.86 2.10 -0.86	26.29 2.48 0.00	33.46 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.64 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.77 0.00
RAVENSWOOD_GT2_2 24245	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.52 0.82 -17.12	26.16 1.55 -8.79	30.56 1.35 -15.75	27.60 2.16 -6.06	24.77 2.42 -0.38	22.13 2.15 0.00	23.24 2.26 -0.01	21.11 2.01 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.86 2.10 -0.86	26.29 2.48 0.00	33.46 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.64 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.77 0.00
RAVENSWOOD_GT2_3 24246	38.19 0.99 -27.01	38.09 -0.13 -39.55	28.92 0.60 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	26.53 0.83 -17.12	26.16 1.55 -8.79	30.57 1.36 -15.75	27.62 2.17 -6.06	24.79 2.44 -0.38	22.15 2.16 0.00	23.26 2.28 -0.01	21.12 2.02 0.00	23.72 2.25 0.00	22.36 2.12 0.00	22.88 2.12 -0.86	26.31 2.50 0.00	33.48 3.18 0.00	23.76 2.21 0.00	23.47 2.19 0.00	33.65 3.24 0.00	27.03 2.60 0.00	20.30 1.87 0.00	20.26 1.78 0.00
RAVENSWOOD_GT2_4 24247	38.19 0.99 -27.01	38.09 -0.13 -39.55	28.92 0.60 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	26.53 0.83 -17.12	26.16 1.55 -8.79	30.57 1.36 -15.75	27.62 2.17 -6.06	24.79 2.44 -0.38	22.15 2.16 0.00	23.26 2.28 -0.01	21.12 2.02 0.00	23.72 2.25 0.00	22.36 2.12 0.00	22.88 2.12 -0.86	26.31 2.50 0.00	33.48 3.18 0.00	23.76 2.21 0.00	23.47 2.19 0.00	33.65 3.24 0.00	27.03 2.60 0.00	20.30 1.87 0.00	20.26 1.78 0.00

RAVENSWOOD_GT3_1 24248	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.52 0.83 -17.12	26.16 1.55 -8.79	30.56 1.35 -15.75	27.60 2.16 -6.06	24.78 2.42 -0.38	22.13 2.15 0.00	23.24 2.26 -0.01	21.11 2.01 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.87 2.11 -0.86	26.29 2.48 0.00	33.46 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.64 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.77 0.00
RAVENSWOOD_GT3_2 24249	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.52 0.83 -17.12	26.16 1.55 -8.79	30.56 1.35 -15.75	27.60 2.16 -6.06	24.78 2.42 -0.38	22.13 2.15 0.00	23.24 2.26 -0.01	21.11 2.01 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.87 2.11 -0.86	26.29 2.48 0.00	33.46 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.64 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.77 0.00
RAVENSWOOD_GT3_3 24250	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.93 0.61 -22.02	16.68 0.65 -9.40	16.48 1.10 -4.27	26.53 0.83 -17.12	26.17 1.56 -8.79	30.57 1.37 -15.75	27.63 2.18 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.14 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.32 2.51 0.00	33.50 3.19 0.00	23.77 2.23 0.00	23.49 2.21 0.00	33.67 3.26 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.27 1.80 0.00
RAVENSWOOD_GT3_4 24251	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.93 0.61 -22.02	16.68 0.65 -9.40	16.48 1.10 -4.27	26.53 0.83 -17.12	26.17 1.56 -8.79	30.57 1.37 -15.75	27.63 2.18 -6.06	24.81 2.45 -0.38	22.16 2.17 0.00	23.27 2.29 -0.01	21.14 2.03 0.00	23.73 2.26 0.00	22.37 2.13 0.00	22.89 2.13 -0.86	26.32 2.51 0.00	33.50 3.19 0.00	23.77 2.23 0.00	23.49 2.21 0.00	33.67 3.26 0.00	27.04 2.61 0.00	20.31 1.88 0.00	20.27 1.80 0.00
RAVENSWOOD_GT_1 23729	38.20 0.99 -27.01	38.10 -0.13 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.49 1.12 -4.27	26.54 0.84 -17.12	26.19 1.58 -8.79	30.59 1.38 -15.75	27.69 2.24 -6.06	24.84 2.48 -0.38	22.19 2.21 0.00	23.30 2.32 -0.01	21.16 2.06 0.00	23.76 2.30 0.00	22.41 2.17 0.00	22.92 2.16 -0.86	26.35 2.54 0.00	33.52 3.22 0.00	23.78 2.23 0.00	23.50 2.22 0.00	33.69 3.28 0.00	27.07 2.64 0.00	20.33 1.90 0.00	20.40 1.83 -0.10
RAVENSWOOD_GT_10 24258	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.52 0.82 -17.12	26.15 1.54 -8.79	30.56 1.35 -15.75	27.60 2.15 -6.06	24.77 2.42 -0.38	22.13 2.14 0.00	23.24 2.26 -0.01	21.11 2.00 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.86 2.10 -0.86	26.29 2.48 0.00	33.45 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.63 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.77 0.00
RAVENSWOOD_GT_11 24259	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.52 0.82 -17.12	26.15 1.54 -8.79	30.56 1.35 -15.75	27.60 2.15 -6.06	24.77 2.42 -0.38	22.13 2.14 0.00	23.24 2.26 -0.01	21.11 2.00 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.86 2.10 -0.86	26.29 2.48 0.00	33.45 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.63 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.77 0.00
RAVENSWOOD_GT_4 24252	38.19 0.98 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.08 -4.27	26.52 0.82 -17.12	26.15 1.54 -8.79	30.56 1.35 -15.75	27.59 2.14 -6.06	24.77 2.41 -0.38	22.13 2.14 0.00	23.23 2.25 -0.01	21.10 2.00 0.00	23.69 2.23 0.00	22.33 2.10 0.00	22.85 2.09 -0.86	26.28 2.47 0.00	33.45 3.14 0.00	23.74 2.19 0.00	23.45 2.17 0.00	33.63 3.21 0.00	26.99 2.57 0.00	20.28 1.85 0.00	20.24 1.77 0.00
RAVENSWOOD_GT_5 24254	38.19 0.98 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.08 -4.27	26.52 0.82 -17.12	26.15 1.54 -8.79	30.56 1.35 -15.75	27.59 2.14 -6.06	24.77 2.41 -0.38	22.13 2.14 0.00	23.23 2.25 -0.01	21.10 2.00 0.00	23.69 2.23 0.00	22.33 2.10 0.00	22.85 2.09 -0.86	26.28 2.47 0.00	33.45 3.14 0.00	23.74 2.19 0.00	23.45 2.17 0.00	33.63 3.21 0.00	26.99 2.57 0.00	20.28 1.85 0.00	20.24 1.77 0.00
RAVENSWOOD_GT_6 24253	38.19 0.98 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.08 -4.27	26.52 0.82 -17.12	26.15 1.54 -8.79	30.56 1.35 -15.75	27.59 2.14 -6.06	24.77 2.41 -0.38	22.13 2.14 0.00	23.23 2.25 -0.01	21.10 2.00 0.00	23.69 2.23 0.00	22.33 2.10 0.00	22.85 2.09 -0.86	26.28 2.47 0.00	33.45 3.14 0.00	23.74 2.19 0.00	23.45 2.17 0.00	33.63 3.21 0.00	26.99 2.57 0.00	20.28 1.85 0.00	20.24 1.77 0.00
RAVENSWOOD_GT_7 24255	38.19 0.98 -27.01	38.10 -0.13 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.08 -4.27	26.52 0.82 -17.12	26.15 1.54 -8.79	30.56 1.35 -15.75	27.59 2.14 -6.06	24.77 2.41 -0.38	22.13 2.14 0.00	23.23 2.25 -0.01	21.10 2.00 0.00	23.69 2.23 0.00	22.33 2.10 0.00	22.85 2.09 -0.86	26.28 2.47 0.00	33.45 3.14 0.00	23.74 2.19 0.00	23.45 2.17 0.00	33.63 3.21 0.00	26.99 2.57 0.00	20.28 1.85 0.00	20.24 1.77 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.52 0.82 -17.12	26.15 1.54 -8.79	30.56 1.35 -15.75	27.60 2.15 -6.06	24.77 2.42 -0.38	22.13 2.14 0.00	23.24 2.26 -0.01	21.11 2.00 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.86 2.10 -0.86	26.29 2.48 0.00	33.45 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.63 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.77 0.00
RAVENSWOOD_GT_9 24257	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.52 0.82 -17.12	26.15 1.54 -8.79	30.56 1.35 -15.75	27.60 2.15 -6.06	24.77 2.42 -0.38	22.13 2.14 0.00	23.24 2.26 -0.01	21.11 2.00 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.86 2.10 -0.86	26.29 2.48 0.00	33.45 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.63 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.77 0.00
RAVENSWOOD____1 23533	38.20 0.99 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.49 1.11 -4.27	26.54 0.84 -17.12	26.19 1.58 -8.79	30.58 1.37 -15.75	27.68 2.23 -6.06	24.83 2.47 -0.38	22.18 2.19 0.00	23.29 2.31 -0.01	21.15 2.05 0.00	23.75 2.28 0.00	22.39 2.15 0.00	22.91 2.15 -0.86	26.34 2.53 0.00	33.50 3.20 0.00	23.77 2.22 0.00	23.49 2.21 0.00	33.68 3.26 0.00	27.06 2.63 0.00	20.32 1.89 0.00	20.39 1.82 -0.10
RAVENSWOOD____2 23534	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.84 -17.12	26.18 1.57 -8.79	30.57 1.36 -15.75	27.67 2.22 -6.06	24.81 2.46 -0.38	22.17 2.18 0.00	23.28 2.30 -0.01	21.14 2.04 0.00	23.74 2.27 0.00	22.38 2.15 0.00	22.89 2.13 -0.86	26.32 2.51 0.00	33.48 3.18 0.00	23.76 2.21 0.00	23.48 2.20 0.00	33.66 3.25 0.00	27.05 2.62 0.00	20.31 1.88 0.00	20.38 1.81 -0.10

RAVENSWOOD___3 23535	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.92 0.60 -22.02	16.67 0.64 -9.40	16.46 1.09 -4.27	26.53 0.83 -17.12	26.16 1.55 -8.79	30.56 1.35 -15.75	27.60 2.16 -6.06	24.78 2.42 -0.38	22.14 2.15 0.00	23.24 2.26 -0.01	21.11 2.01 0.00	23.70 2.23 0.00	22.34 2.10 0.00	22.87 2.11 -0.86	26.29 2.48 0.00	33.46 3.15 0.00	23.74 2.20 0.00	23.46 2.18 0.00	33.64 3.22 0.00	27.00 2.58 0.00	20.29 1.86 0.00	20.25 1.78 0.00
RAVENSWOOD___4 23820	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.84 -17.12	26.18 1.57 -8.79	30.57 1.36 -15.75	27.67 2.22 -6.06	24.81 2.46 -0.38	22.17 2.18 0.00	23.28 2.30 -0.01	21.14 2.04 0.00	23.74 2.27 0.00	22.38 2.15 0.00	22.89 2.13 -0.86	26.32 2.51 0.00	33.48 3.18 0.00	23.76 2.21 0.00	23.48 2.20 0.00	33.66 3.25 0.00	27.05 2.62 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
RCPL_TRUST___DRP 24196	38.17 0.96 -27.01	38.10 -0.12 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.44 1.07 -4.27	23.35 0.82 -13.95	22.81 1.56 -5.43	24.56 1.37 -9.74	25.29 2.16 -3.75	24.64 2.43 -0.24	22.15 2.16 0.00	23.25 2.28 -0.01	21.13 2.02 0.00	23.72 2.25 0.00	22.36 2.12 0.00	22.55 2.12 -0.53	26.31 2.51 0.00	33.49 3.19 0.00	23.76 2.22 0.00	23.47 2.20 0.00	33.65 3.24 0.00	27.02 2.59 0.00	20.29 1.86 0.00	20.25 1.78 0.00
RENSSELAER___COGEN 23796	14.23 0.57 -3.47	31.95 -0.07 -33.35	11.84 0.36 -5.18	17.52 0.37 -10.51	17.19 0.64 -5.44	19.16 0.48 -10.10	16.60 0.78 0.00	14.13 0.67 0.00	20.29 0.91 0.00	22.96 0.98 0.00	20.90 0.91 0.00	21.89 0.92 0.00	19.98 0.87 0.00	22.37 0.90 0.00	21.13 0.89 0.00	20.83 0.93 0.00	24.85 1.05 0.00	31.61 1.30 0.00	22.53 0.98 0.00	22.23 0.95 0.00	31.72 1.31 0.00	25.45 1.02 0.00	19.25 0.82 0.00	19.29 0.82 0.00
REVERE_CPPR_DRP 24186	10.45 0.20 -0.06	-0.78 -0.03 -0.58	6.50 0.11 -0.09	6.92 0.11 -0.18	11.40 0.20 -0.10	8.93 0.18 -0.17	16.25 0.42 0.00	13.87 0.41 0.00	18.18 0.58 1.79	22.24 0.68 0.42	18.48 0.63 2.14	21.61 0.65 0.01	19.69 0.60 0.01	22.10 0.64 0.00	20.83 0.59 0.00	19.34 0.57 1.14	23.97 0.72 0.56	31.22 0.91 0.00	22.19 0.65 0.00	21.90 0.62 0.00	31.37 0.96 0.00	25.18 0.75 0.00	18.90 0.47 0.00	18.89 0.42 0.00
RIVERBAY___ 323610	38.17 0.96 -27.01	38.11 -0.11 -39.55	28.92 0.60 -22.02	16.68 0.65 -9.40	16.47 1.10 -4.27	24.99 0.81 -15.60	24.52 1.52 -7.18	26.99 1.31 -12.22	26.57 2.22 -4.96	24.70 2.42 -0.31	22.14 2.15 0.00	23.24 2.27 -0.01	21.11 2.01 0.00	23.71 2.24 0.00	22.36 2.12 0.00	22.71 2.10 -0.70	26.29 2.48 0.00	33.44 3.13 0.00	23.71 2.16 0.00	23.45 2.17 0.00	33.67 3.26 0.00	27.12 2.69 0.00	20.33 1.90 0.00	20.38 1.81 -0.10
ROCHESTER_9_IC 23652	10.16 -0.35 -0.33	1.84 0.04 -3.13	6.57 -0.22 -0.49	7.37 -0.25 -0.99	11.22 -0.40 -0.51	9.25 -0.28 -0.95	15.29 -0.53 0.00	13.02 -0.44 0.00	15.93 -0.64 2.81	19.74 -0.60 1.63	16.33 -0.48 3.18	19.07 -0.56 1.34	18.64 -0.44 0.03	21.02 -0.44 0.00	18.86 -0.41 0.96	15.67 -0.39 3.85	19.29 -0.36 4.17	12.48 -0.53 17.30	18.89 -0.46 2.20	20.74 -0.54 0.00	29.69 -0.72 0.00	23.84 -0.58 0.00	17.84 -0.59 0.00	17.96 -0.51 0.00
ROSETON___1 23587	13.65 0.77 -2.69	24.39 -0.10 -25.82	10.78 0.47 -4.01	15.27 0.50 -8.14	16.17 0.86 -4.21	17.07 0.67 -7.82	17.12 1.30 0.00	14.60 1.14 0.00	21.14 1.76 0.00	23.92 1.94 0.00	21.73 1.74 0.00	22.80 1.83 0.00	20.75 1.65 0.00	23.29 1.83 0.00	21.96 1.73 0.00	21.64 1.73 0.00	25.85 2.04 0.00	32.90 2.59 0.00	23.36 1.82 0.00	23.09 1.81 0.00	33.09 2.67 0.00	26.55 2.12 0.00	19.97 1.54 0.00	19.95 1.48 0.00
ROSETON___2 23588	13.65 0.77 -2.69	24.39 -0.10 -25.82	10.78 0.47 -4.01	15.27 0.50 -8.14	16.17 0.86 -4.21	17.07 0.67 -7.82	17.12 1.30 0.00	14.60 1.14 0.00	21.14 1.76 0.00	23.92 1.94 0.00	21.73 1.74 0.00	22.80 1.83 0.00	20.75 1.65 0.00	23.29 1.83 0.00	21.96 1.73 0.00	21.64 1.73 0.00	25.85 2.04 0.00	32.90 2.59 0.00	23.36 1.82 0.00	23.09 1.81 0.00	33.09 2.67 0.00	26.55 2.12 0.00	19.97 1.54 0.00	19.95 1.48 0.00
RUSSELL___1 23602	10.22 -0.30 -0.33	1.83 0.03 -3.13	6.60 -0.19 -0.49	7.40 -0.22 -0.99	11.27 -0.35 -0.51	9.29 -0.23 -0.95	15.38 -0.45 0.00	13.11 -0.35 0.00	16.10 -0.52 2.77	19.92 -0.46 1.60	16.52 -0.34 3.13	19.25 -0.41 1.32	18.79 -0.29 0.03	21.19 -0.28 0.00	19.04 -0.26 0.94	15.88 -0.24 3.79	19.53 -0.17 4.10	12.95 -0.29 17.06	19.09 -0.29 2.17	20.90 -0.38 0.00	29.92 -0.50 0.00	24.03 -0.40 0.00	17.97 -0.46 0.00	18.08 -0.39 0.00
RUSSELL___2 23532	10.22 -0.30 -0.33	1.83 0.03 -3.13	6.60 -0.19 -0.49	7.40 -0.22 -0.99	11.27 -0.35 -0.51	9.29 -0.23 -0.95	15.38 -0.45 0.00	13.11 -0.35 0.00	16.10 -0.52 2.77	19.92 -0.46 1.60	16.52 -0.34 3.13	19.25 -0.41 1.32	18.79 -0.29 0.03	21.19 -0.28 0.00	19.04 -0.26 0.94	15.88 -0.24 3.79	19.53 -0.17 4.10	12.95 -0.29 17.06	19.09 -0.29 2.17	20.90 -0.38 0.00	29.92 -0.50 0.00	24.03 -0.40 0.00	17.97 -0.46 0.00	18.08 -0.39 0.00
RUSSELL___3 23549	10.22 -0.30 -0.33	1.83 0.03 -3.13	6.60 -0.19 -0.49	7.40 -0.22 -0.99	11.27 -0.35 -0.51	9.29 -0.23 -0.95	15.38 -0.45 0.00	13.11 -0.35 0.00	16.10 -0.52 2.77	19.92 -0.46 1.60	16.52 -0.34 3.13	19.25 -0.41 1.32	18.79 -0.29 0.03	21.19 -0.28 0.00	19.04 -0.26 0.94	15.88 -0.24 3.79	19.53 -0.17 4.10	12.95 -0.29 17.06	19.09 -0.29 2.17	20.90 -0.38 0.00	29.92 -0.50 0.00	24.03 -0.40 0.00	17.97 -0.46 0.00	18.08 -0.39 0.00
RUSSELL___4 23556	10.22 -0.30 -0.33	1.83 0.03 -3.13	6.60 -0.19 -0.49	7.40 -0.22 -0.99	11.27 -0.35 -0.51	9.29 -0.23 -0.95	15.38 -0.45 0.00	13.11 -0.35 0.00	16.10 -0.52 2.77	19.92 -0.46 1.60	16.52 -0.34 3.13	19.25 -0.41 1.32	18.79 -0.29 0.03	21.19 -0.28 0.00	19.04 -0.26 0.94	15.88 -0.24 3.79	19.53 -0.17 4.10	12.95 -0.29 17.06	19.09 -0.29 2.17	20.90 -0.38 0.00	29.92 -0.50 0.00	24.03 -0.40 0.00	17.97 -0.46 0.00	18.08 -0.39 0.00
RUSSELL___STATION 23914	10.22 -0.30 -0.33	1.83 0.03 -3.13	6.60 -0.19 -0.49	7.40 -0.22 -0.99	11.27 -0.35 -0.51	9.29 -0.23 -0.95	15.38 -0.45 0.00	13.11 -0.35 0.00	16.10 -0.52 2.77	19.92 -0.46 1.60	16.52 -0.34 3.13	19.25 -0.41 1.32	18.79 -0.29 0.03	21.19 -0.28 0.00	19.04 -0.26 0.94	15.88 -0.24 3.79	19.53 -0.17 4.10	12.95 -0.29 17.06	19.09 -0.29 2.17	20.90 -0.38 0.00	29.92 -0.50 0.00	24.03 -0.40 0.00	17.97 -0.46 0.00	18.08 -0.39 0.00
S SALMON___HYD 24043	10.21 -0.16 -0.18	0.38 0.02 -1.69	6.45 -0.12 -0.26	7.04 -0.13 -0.53	11.18 -0.20 -0.28	8.95 -0.14 -0.51	15.61 -0.21 0.00	13.34 -0.12 0.00	17.20 -0.20 1.99	21.29 -0.22 0.47	17.45 -0.17 2.38	20.77 -0.20 0.01	18.93 -0.17 0.01	21.22 -0.25 0.00	19.97 -0.26 0.00	18.36 -0.28 1.27	22.89 -0.30 0.62	29.90 -0.41 0.00	21.22 -0.33 0.00	20.92 -0.36 0.00	29.95 -0.46 0.00	24.11 -0.32 0.00	18.16 -0.27 0.00	18.19 -0.28 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.95 -0.67 -0.43	2.85 0.07 -4.11	6.56 -0.38 -0.64	7.49 -0.44 -1.30	11.05 -0.72 -0.67	9.29 -0.54 -1.25	14.72 -1.11 0.00	12.49 -0.97 0.00	117.02 -1.45 -99.08	82.41 -1.49 -61.92	130.94 -1.25 -112.21	73.55 -1.41 -53.99	18.93 -1.18 -1.01	20.20 -1.27 0.00	57.39 -1.19 -38.35	162.24 -1.13 -143.46	181.12 -1.17 -158.48	667.66 -1.55 -638.91	104.55 -1.25 -84.24	19.91 -1.37 0.00	28.54 -1.88 0.00	22.93 -1.50 0.00	17.15 -1.28 0.00	17.41 -1.06 0.00
SELKIRK___I 23801	14.13 0.51 -3.42	31.50 -0.07 -32.90	11.73 0.33 -5.11	17.34 0.34 -10.36	17.06 0.59 -5.36	18.98 0.44 -9.97	16.57 0.75 0.00	14.11 0.65 0.00	20.28 0.90 0.00	22.96 0.98 0.00	20.88 0.89 0.00	21.89 0.92 0.00	19.97 0.86 0.00	22.38 0.91 0.00	21.12 0.88 0.00	20.82 0.91 0.00	24.85 1.04 0.00	31.61 1.30 0.00	22.51 0.96 0.00	22.22 0.94 0.00	31.72 1.31 0.00	25.46 1.03 0.00	19.25 0.82 0.00	19.28 0.81 0.00
SELKIRK___II 23799	14.13 0.51 -3.42	31.53 -0.07 -32.93	11.74 0.32 -5.12	17.35 0.34 -10.37	17.06 0.58 -5.37	18.99 0.44 -9.97	16.57 0.75 0.00	14.11 0.65 0.00	20.28 0.89 0.00	22.95 0.98 0.00	20.88 0.89 0.00	21.88 0.91 0.00	19.96 0.85 0.00	22.37 0.90 0.00	21.12 0.88 0.00	20.82 0.91 0.00	24.84 1.04 0.00	31.60 1.30 0.00	22.50 0.96 0.00	22.22 0.94 0.00	31.71 1.30 0.00	25.45 1.03 0.00	19.24 0.81 0.00	19.27 0.81 0.00
SENECA OSWGO___HYD 24041	10.21 -0.19 -0.21	0.67 0.02 -1.98	6.48 -0.13 -0.31	7.12 -0.14 -0.62	11.21 -0.22 -0.32	9.02 -0.16 -0.60	15.55 -0.27 0.00	13.25 -0.21 0.00	18.39 -0.32 0.68	21.47 -0.34 0.16	18.88 -0.29 0.81	20.64 -0.32 0.00	18.83 -0.28 0.00	21.14 -0.33 0.00	19.93 -0.31 0.00	19.18 -0.30 0.43	23.26 -0.33 0.21	29.86 -0.45 0.00	21.22 -0.33 0.00	20.93 -0.35 0.00	29.92 -0.50 0.00	24.04 -0.38 0.00	18.11 -0.32 0.00	18.17 -0.30 0.00
SENECA___ENERGY 23797	10.44 -0.10 -0.34	1.97 0.01 -3.29	6.73 -0.08 -0.51	7.58 -0.09 -1.04	11.52 -0.12 -0.54	9.50 -0.08 -1.00	15.73 -0.09 0.00	13.42 -0.04 0.00	18.88 -0.09 0.42	21.84 -0.03 0.10	19.50 0.01 0.50	20.90 -0.08 0.00	19.03 -0.08 0.00	21.39 -0.07 0.00	20.17 -0.07 0.00	19.59 -0.05 0.27	23.67 -0.01 0.13	30.26 -0.04 0.00	21.55 0.00 0.00	21.23 -0.04 0.00	30.40 -0.01 0.00	24.39 -0.04 0.00	18.29 -0.14 0.00	18.36 -0.10 0.00
SHOEMAKER___GT 23640	13.33 0.69 -2.45	22.09 -0.09 -23.51	10.38 0.42 -3.65	14.49 0.45 -7.41	15.70 0.76 -3.83	16.30 0.60 -7.12	17.00 1.18 0.00	14.49 1.04 0.00	20.98 1.59 0.00	23.74 1.76 0.00	21.57 1.58 0.00	22.64 1.67 0.00	20.61 1.51 0.00	23.15 1.68 0.00	21.83 1.59 0.00	21.49 1.58 0.00	25.68 1.87 0.00	32.67 2.36 0.00	23.21 1.66 0.00	22.94 1.66 0.00	32.89 2.47 0.00	26.39 1.96 0.00	19.84 1.40 0.00	19.81 1.35 0.00
SHOREHAM_IC_1 23715	14.04 1.17 -2.68	24.31 -0.11 -25.75	11.07 0.67 -4.11	19.53 0.73 -12.17	19.87 1.28 -7.48	69.92 1.13 -60.22	22.97 1.87 -5.28	16.72 1.68 -1.58	22.03 2.44 -0.20	24.81 2.83 -0.01	22.41 2.42 0.00	23.47 2.50 0.00	21.38 2.27 0.00	23.93 2.46 0.00	22.53 2.29 0.00	22.16 2.31 0.05	26.64 2.83 0.00	33.93 3.62 0.00	23.98 2.43 0.00	23.78 2.50 0.00	47.62 4.06 -13.15	27.45 3.02 0.00	20.68 2.24 0.00	20.85 2.17 -0.20
SHOREHAM_IC_2 23716	14.04 1.17 -2.68	24.31 -0.11 -25.75	11.07 0.67 -4.11	19.53 0.73 -12.17	19.87 1.28 -7.48	69.92 1.13 -60.22	22.97 1.87 -5.28	16.72 1.68 -1.58	22.03 2.44 -0.20	24.81 2.83 -0.01	22.41 2.42 0.00	23.47 2.50 0.00	21.38 2.27 0.00	23.93 2.46 0.00	22.53 2.29 0.00	22.16 2.31 0.05	26.64 2.83 0.00	33.93 3.62 0.00	23.98 2.43 0.00	23.78 2.50 0.00	47.62 4.06 -13.15	27.45 3.02 0.00	20.68 2.24 0.00	20.85 2.17 -0.20
SISSONVILLE____ 23735	9.58 -0.61 0.00	-1.25 0.08 0.00	5.94 -0.36 0.00	6.26 -0.37 0.00	10.45 -0.66 0.00	8.03 -0.55 0.00	14.68 -1.15 0.00	12.47 -0.98 0.00	-5.47 -1.50 23.36	14.72 -1.70 5.55	-9.46 -1.56 27.89	19.28 -1.61 0.08	17.50 -1.51 0.09	19.82 -1.64 0.00	18.66 -1.58 0.00	3.42 -1.62 14.86	14.62 -1.90 7.29	27.98 -2.33 0.00	19.90 -1.65 0.00	19.70 -1.58 0.00	28.17 -2.24 0.00	22.65 -1.78 0.00	17.08 -1.35 0.00	17.04 -1.43 0.00
SITHE_IND_GS1 24169	10.10 -0.26 -0.17	0.34 0.03 -1.63	6.39 -0.17 -0.25	6.97 -0.18 -0.51	11.08 -0.30 -0.27	8.85 -0.23 -0.49	15.40 -0.43 0.00	13.10 -0.35 0.00	18.86 -0.53 0.00	21.40 -0.57 0.00	19.49 -0.50 0.00	20.43 -0.54 0.00	18.63 -0.48 0.00	20.92 -0.54 0.00	19.72 -0.51 0.00	19.41 -0.50 0.00	23.22 -0.59 0.00	29.53 -0.78 0.00	20.99 -0.55 0.00	20.71 -0.57 0.00	29.59 -0.83 0.00	23.78 -0.65 0.00	17.95 -0.48 0.00	18.03 -0.44 0.00
SITHE_IND_GS2 24170	10.10 -0.26 -0.17	0.34 0.03 -1.63	6.39 -0.17 -0.25	6.97 -0.18 -0.51	11.08 -0.30 -0.27	8.85 -0.23 -0.49	15.40 -0.43 0.00	13.10 -0.35 0.00	18.86 -0.53 0.00	21.40 -0.57 0.00	19.49 -0.50 0.00	20.43 -0.54 0.00	18.63 -0.48 0.00	20.92 -0.54 0.00	19.72 -0.51 0.00	19.41 -0.50 0.00	23.22 -0.59 0.00	29.53 -0.78 0.00	20.99 -0.55 0.00	20.71 -0.57 0.00	29.59 -0.83 0.00	23.78 -0.65 0.00	17.95 -0.48 0.00	18.03 -0.44 0.00
SITHE_IND_GS3 24171	10.10 -0.26 -0.17	0.34 0.03 -1.63	6.39 -0.17 -0.25	6.97 -0.18 -0.51	11.08 -0.30 -0.27	8.85 -0.23 -0.49	15.40 -0.43 0.00	13.10 -0.35 0.00	18.86 -0.53 0.00	21.40 -0.57 0.00	19.49 -0.50 0.00	20.43 -0.54 0.00	18.63 -0.48 0.00	20.92 -0.54 0.00	19.72 -0.51 0.00	19.41 -0.50 0.00	23.22 -0.59 0.00	29.53 -0.78 0.00	20.99 -0.55 0.00	20.71 -0.57 0.00	29.59 -0.83 0.00	23.78 -0.65 0.00	17.95 -0.48 0.00	18.03 -0.44 0.00
SITHE_IND_GS4 24172	10.10 -0.26 -0.17	0.34 0.03 -1.63	6.39 -0.17 -0.25	6.97 -0.18 -0.51	11.08 -0.30 -0.27	8.85 -0.23 -0.49	15.40 -0.43 0.00	13.10 -0.35 0.00	18.86 -0.53 0.00	21.40 -0.57 0.00	19.49 -0.50 0.00	20.43 -0.54 0.00	18.63 -0.48 0.00	20.92 -0.54 0.00	19.72 -0.51 0.00	19.41 -0.50 0.00	23.22 -0.59 0.00	29.53 -0.78 0.00	20.99 -0.55 0.00	20.71 -0.57 0.00	29.59 -0.83 0.00	23.78 -0.65 0.00	17.95 -0.48 0.00	18.03 -0.44 0.00
SITHE___BATAVIA 24024	10.05 -0.52 -0.38	2.37 0.05 -3.65	6.57 -0.29 -0.57	7.43 -0.35 -1.15	11.13 -0.57 -0.60	9.29 -0.39 -1.11	15.02 -0.81 0.00	12.78 -0.68 0.00	23.97 -1.00 -5.58	24.49 -0.96 -3.49	25.57 -0.78 -6.36	23.12 -0.91 -3.06	18.43 -0.73 -0.06	20.70 -0.77 0.00	21.68 -0.72 -2.16	27.22 -0.69 -8.00	31.52 -0.69 -8.39	54.79 -1.01 -25.50	24.78 -0.87 -4.10	20.29 -0.99 0.00	29.07 -1.34 0.00	23.36 -1.07 0.00	17.45 -0.99 0.00	17.67 -0.80 0.00
SITHE___INDEPEND 23800	10.10 -0.26 -0.17	0.34 0.03 -1.63	6.39 -0.17 -0.25	6.97 -0.18 -0.51	11.08 -0.30 -0.27	8.85 -0.23 -0.49	15.40 -0.43 0.00	13.10 -0.35 0.00	18.86 -0.53 0.00	21.40 -0.57 0.00	19.49 -0.50 0.00	20.43 -0.54 0.00	18.63 -0.48 0.00	20.92 -0.54 0.00	19.72 -0.51 0.00	19.41 -0.50 0.00	23.22 -0.59 0.00	29.53 -0.78 0.00	20.99 -0.55 0.00	20.71 -0.57 0.00	29.59 -0.83 0.00	23.78 -0.65 0.00	17.95 -0.48 0.00	18.03 -0.44 0.00

SITHE___MASSENA 23902	9.85 -0.34 0.00	-1.28 0.05 0.00	6.11 -0.19 0.00	6.43 -0.20 0.00	10.74 -0.36 0.00	8.27 -0.31 0.00	15.19 -0.64 0.00	12.88 -0.58 0.00	-8.57 -0.92 27.04	14.52 -1.03 6.42	-13.24 -0.96 32.28	19.91 -0.97 0.10	18.08 -0.92 0.11	20.49 -0.97 0.00	19.31 -0.93 0.00	1.73 -0.97 17.20	14.23 -1.14 8.43	28.93 -1.38 0.00	20.56 -0.98 0.00	20.36 -0.92 0.00	29.09 -1.32 0.00	23.38 -1.05 0.00	17.66 -0.77 0.00	17.67 -0.81 0.00
SITHE___OGDNSBRG 24021	9.86 -0.33 0.00	-1.28 0.05 0.00	6.11 -0.19 0.00	6.43 -0.20 0.00	10.75 -0.36 0.00	8.27 -0.31 0.00	15.21 -0.61 0.00	12.91 -0.55 0.00	-6.67 -0.86 25.20	15.02 -0.97 5.98	-11.00 -0.91 30.08	19.95 -0.92 0.09	18.11 -0.90 0.10	20.53 -0.94 0.00	19.32 -0.91 0.00	2.91 -0.96 16.03	14.83 -1.11 7.86	28.98 -1.33 0.00	20.60 -0.94 0.00	20.40 -0.88 0.00	29.20 -1.22 0.00	23.45 -0.98 0.00	17.67 -0.76 0.00	17.63 -0.84 0.00
SITHE___STERLING 23777	10.43 0.15 -0.08	-0.55 -0.02 -0.79	6.50 0.08 -0.12	6.96 0.08 -0.25	11.39 0.15 -0.13	8.96 0.14 -0.24	16.15 0.33 0.00	13.78 0.32 0.00	18.61 0.47 1.24	22.23 0.55 0.30	19.02 0.52 1.48	21.49 0.52 0.00	19.59 0.49 0.00	22.00 0.53 0.00	20.73 0.50 0.00	19.60 0.48 0.79	24.03 0.61 0.39	31.07 0.76 0.00	22.08 0.54 0.00	21.78 0.50 0.00	31.18 0.77 0.00	25.03 0.60 0.00	18.80 0.37 0.00	18.81 0.34 0.00
SOUTH CAIRO___GT 23612	14.06 0.79 -3.08	28.19 -0.10 -29.63	11.38 0.48 -4.60	16.47 0.50 -9.34	16.80 0.86 -4.83	18.23 0.68 -8.97	17.13 1.31 0.00	14.64 1.18 0.00	21.12 1.74 0.00	23.90 1.92 0.00	21.72 1.73 0.00	22.78 1.81 0.00	20.73 1.63 0.00	23.27 1.81 0.00	21.95 1.71 0.00	21.63 1.73 0.00	25.84 2.03 0.00	32.87 2.56 0.00	23.38 1.84 0.00	23.11 1.83 0.00	33.13 2.71 0.00	26.55 2.12 0.00	19.97 1.54 0.00	19.93 1.46 0.00
SOUTH HAMPTN___IC 23720	14.23 1.37 -2.68	24.28 -0.14 -25.75	11.19 0.79 -4.11	19.65 0.85 -12.16	20.08 1.50 -7.47	70.09 1.28 -60.23	23.35 2.25 -5.27	17.09 2.05 -1.58	22.55 2.97 -0.20	25.44 3.46 -0.01	23.03 3.04 0.00	24.11 3.14 0.00	21.98 2.87 0.00	24.60 3.13 0.00	23.16 2.92 0.00	22.79 2.94 0.05	27.41 3.60 0.00	34.89 4.58 0.00	24.65 3.11 0.00	24.40 3.12 0.00	48.43 4.87 -13.15	28.04 3.62 0.00	21.08 2.65 0.00	21.21 2.53 -0.20
SOUTHOLD___IC 23719	14.34 1.47 -2.68	24.27 -0.15 -25.75	11.26 0.85 -4.11	19.71 0.93 -12.16	20.20 1.62 -7.47	70.18 1.38 -60.22	23.64 2.54 -5.27	17.39 2.35 -1.58	23.00 3.41 -0.20	25.96 3.98 -0.01	23.51 3.52 0.00	24.63 3.66 0.00	22.44 3.34 0.00	25.12 3.65 0.00	23.65 3.42 0.00	23.29 3.44 0.05	28.02 4.21 0.00	35.65 5.35 0.00	25.19 3.65 0.00	24.83 3.55 0.00	48.91 5.35 -13.15	28.38 3.95 0.00	21.30 2.87 0.00	21.41 2.74 -0.20
ST LAWRENCE___ 23600	9.76 -0.43 0.00	-1.27 0.06 0.00	6.05 -0.25 0.00	6.37 -0.26 0.00	10.65 -0.46 0.00	8.22 -0.37 0.00	15.11 -0.72 0.00	12.80 -0.66 0.00	-9.69 -1.00 28.08	14.18 -1.12 6.67	-14.57 -1.04 33.52	19.82 -1.05 0.10	18.00 -0.99 0.11	20.41 -1.05 0.00	19.23 -1.01 0.00	1.00 -1.05 17.86	13.81 -1.24 8.76	28.80 -1.51 0.00	20.47 -1.07 0.00	20.27 -1.01 0.00	28.96 -1.45 0.00	23.28 -1.15 0.00	17.59 -0.84 0.00	17.61 -0.86 0.00
STATION 5_MISC_HYD 23604	10.16 -0.35 -0.33	1.84 0.04 -3.13	6.57 -0.22 -0.49	7.37 -0.25 -0.99	11.22 -0.40 -0.51	9.25 -0.28 -0.95	15.29 -0.53 0.00	13.02 -0.44 0.00	15.93 -0.64 2.81	19.74 -0.60 1.63	16.33 -0.48 3.18	19.07 -0.56 1.34	18.64 -0.44 0.03	21.02 -0.44 0.00	18.86 -0.41 0.96	15.67 -0.39 3.85	19.29 -0.36 4.17	12.48 -0.53 17.30	18.89 -0.46 2.20	20.74 -0.54 0.00	29.69 -0.72 0.00	23.84 -0.58 0.00	17.84 -0.59 0.00	17.96 -0.51 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.32 -0.19 -0.32	1.79 0.02 -3.10	6.66 -0.13 -0.48	7.46 -0.15 -0.98	11.39 -0.23 -0.50	9.38 -0.14 -0.94	15.59 -0.23 0.00	13.30 -0.16 0.00	18.78 -0.25 0.36	21.70 -0.19 0.09	19.44 -0.11 0.43	20.79 -0.18 0.00	18.99 -0.12 0.00	21.36 -0.11 0.00	20.13 -0.11 0.00	19.59 -0.09 0.23	23.67 -0.02 0.11	30.22 -0.09 0.00	21.44 -0.10 0.00	21.10 -0.18 0.00	30.23 -0.18 0.00	24.27 -0.16 0.00	18.16 -0.27 0.00	18.23 -0.24 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.11 -0.40 -0.32	1.81 0.04 -3.10	6.54 -0.24 -0.48	7.33 -0.28 -0.98	11.16 -0.45 -0.50	9.20 -0.32 -0.94	15.23 -0.60 0.00	12.97 -0.49 0.00	15.96 -0.73 2.70	19.71 -0.71 1.56	16.36 -0.57 3.06	19.04 -0.65 1.28	18.55 -0.53 0.03	20.92 -0.55 0.00	18.80 -0.52 0.92	15.72 -0.49 3.70	19.34 -0.48 3.99	13.18 -0.68 16.45	18.89 -0.55 2.10	20.65 -0.63 0.00	29.55 -0.86 0.00	23.74 -0.69 0.00	17.77 -0.67 0.00	17.87 -0.60 0.00
STEEL___WIND 323596	10.16 -0.48 -0.45	3.01 0.05 -4.29	6.69 -0.27 -0.67	7.66 -0.32 -1.35	11.29 -0.52 -0.70	9.49 -0.38 -1.30	15.04 -0.78 0.00	12.79 -0.67 0.00	66.75 -1.01 -48.37	51.22 -0.99 -30.23	74.01 -0.80 -54.81	46.41 -0.94 -26.38	18.85 -0.75 -0.49	20.68 -0.79 0.00	38.22 -0.74 -18.72	89.23 -0.66 -69.98	100.07 -0.61 -76.87	332.66 -0.85 -303.21	61.32 -0.74 -40.51	20.39 -0.89 0.00	29.24 -1.17 0.00	23.47 -0.96 0.00	17.54 -0.89 0.00	17.78 -0.69 0.00
STEUBEN_REC_LFGE 323667	10.67 -0.10 -0.58	4.26 0.02 -5.56	7.11 -0.06 -0.86	8.30 -0.08 -1.75	11.91 -0.10 -0.91	10.21 -0.06 -1.69	15.81 -0.02 0.00	13.61 0.15 0.00	30.13 0.23 -10.52	29.08 0.40 -6.70	32.31 0.47 -11.85	27.24 0.38 -5.89	19.61 0.40 -0.11	21.94 0.47 0.00	24.88 0.45 -4.20	35.81 0.49 -15.41	41.62 0.71 -17.10	99.65 0.85 -68.50	31.13 0.49 -9.10	21.60 0.32 0.00	30.97 0.55 0.00	24.78 0.35 0.00	18.46 0.03 0.00	18.60 0.13 0.00
STONY___BROOK 24151	14.14 1.27 -2.68	24.28 -0.14 -25.75	11.18 0.77 -4.12	19.67 0.84 -12.21	20.04 1.43 -7.50	69.91 1.16 -60.17	23.25 2.13 -5.30	16.93 1.89 -1.58	22.35 2.76 -0.20	25.18 3.20 -0.01	22.79 2.80 0.00	23.87 2.90 0.00	21.75 2.65 0.00	24.35 2.88 0.00	22.94 2.70 0.00	22.56 2.70 0.05	27.10 3.29 0.00	34.47 4.17 0.00	24.36 2.82 0.00	24.13 2.85 0.00	48.05 4.48 -13.15	27.84 3.41 0.00	20.95 2.52 0.00	21.12 2.45 -0.20
STURGEON_POOL_HYD 23609	13.85 0.78 -2.88	26.26 -0.10 -27.69	11.07 0.47 -4.30	15.86 0.50 -8.73	16.48 0.86 -4.51	17.64 0.67 -8.39	17.16 1.33 0.00	14.64 1.18 0.00	21.24 1.86 0.00	24.04 2.06 0.00	21.84 1.85 0.00	22.92 1.95 0.00	20.86 1.75 0.00	23.42 1.96 0.00	22.08 1.85 0.00	21.73 1.83 0.00	25.96 2.16 0.00	33.04 2.73 0.00	23.46 1.92 0.00	23.19 1.91 0.00	33.21 2.79 0.00	26.65 2.22 0.00	20.03 1.60 0.00	20.00 1.53 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.45 0.76 -2.50	22.60 -0.10 -24.03	10.50 0.46 -3.73	14.69 0.49 -7.57	15.86 0.83 -3.92	16.51 0.65 -7.28	17.11 1.28 0.00	14.59 1.13 0.00	21.12 1.74 0.00	23.91 1.93 0.00	21.71 1.73 0.00	22.79 1.82 0.00	20.75 1.65 0.00	23.30 1.83 0.00	21.97 1.73 0.00	21.63 1.73 0.00	25.86 2.05 0.00	32.91 2.61 0.00	23.37 1.83 0.00	23.10 1.82 0.00	33.12 2.71 0.00	26.58 2.15 0.00	19.97 1.54 0.00	19.94 1.47 0.00

SYNERGY___BIOGAS 323694	10.05 -0.52 -0.38	2.37 0.05 -3.65	6.57 -0.29 -0.57	7.43 -0.35 -1.15	11.13 -0.57 -0.60	9.29 -0.39 -1.11	15.02 -0.81 0.00	12.78 -0.68 0.00	23.97 -1.00 -5.58	24.49 -0.96 -3.49	25.57 -0.78 -6.36	23.12 -0.91 -3.06	18.43 -0.73 -0.06	20.70 -0.77 0.00	21.68 -0.72 -2.16	27.22 -0.69 -8.00	31.52 -0.69 -8.39	54.79 -1.01 -25.50	24.78 -0.87 -4.10	20.29 -0.99 0.00	29.07 -1.34 0.00	23.36 -1.07 0.00	17.45 -0.99 0.00	17.67 -0.80 0.00
SYRACUSE___ENERGY_ST1 323597	10.40 -0.05 -0.26	1.16 0.00 -2.48	6.65 -0.04 -0.39	7.37 -0.05 -0.78	11.44 -0.07 -0.40	9.29 -0.04 -0.75	15.79 -0.04 0.00	13.45 -0.01 0.00	18.84 -0.02 0.53	21.86 0.01 0.12	19.39 0.03 0.63	20.97 0.00 0.00	19.12 0.02 0.00	21.48 0.01 0.00	20.25 0.01 0.00	19.59 0.01 0.34	23.69 0.05 0.16	30.33 0.03 0.00	21.55 0.01 0.00	21.27 -0.01 0.00	30.40 -0.01 0.00	24.42 -0.01 0.00	18.38 -0.05 0.00	18.43 -0.04 0.00
SYRACUSE___ENERGY_ST2 323598	10.40 -0.05 -0.26	1.16 0.00 -2.48	6.65 -0.04 -0.39	7.37 -0.05 -0.78	11.44 -0.07 -0.40	9.29 -0.04 -0.75	15.79 -0.04 0.00	13.45 -0.01 0.00	18.84 -0.02 0.53	21.86 0.01 0.12	19.39 0.03 0.63	20.97 0.00 0.00	19.12 0.02 0.00	21.48 0.01 0.00	20.25 0.01 0.00	19.59 0.01 0.34	23.69 0.05 0.16	30.33 0.03 0.00	21.55 0.01 0.00	21.27 -0.01 0.00	30.40 -0.01 0.00	24.42 -0.01 0.00	18.38 -0.05 0.00	18.43 -0.04 0.00
SYRACUSE___POWER 24017	10.41 -0.04 -0.26	1.15 0.00 -2.48	6.65 -0.04 -0.38	7.37 -0.04 -0.78	11.45 -0.06 -0.40	9.29 -0.04 -0.75	15.79 -0.03 0.00	13.47 0.01 0.00	18.85 0.02 0.55	21.90 0.06 0.13	19.41 0.08 0.66	21.03 0.06 0.00	19.18 0.08 0.00	21.54 0.08 0.00	20.31 0.07 0.00	19.63 0.08 0.35	23.76 0.12 0.17	30.43 0.13 0.00	21.63 0.08 0.00	21.32 0.04 0.00	30.48 0.07 0.00	24.48 0.05 0.00	18.42 -0.01 0.00	18.47 0.00 0.00
TRIGEN___CC 323695	13.88 1.00 -2.69	24.30 -0.12 -25.75	11.82 0.64 -4.88	26.24 0.69 -18.92	23.71 1.16 -11.43	61.93 0.89 -52.47	26.93 1.74 -9.37	16.44 1.53 -1.45	21.84 2.25 -0.20	24.56 2.57 -0.01	22.26 2.27 0.00	23.33 2.37 0.00	21.25 2.14 0.00	23.81 2.34 0.00	22.39 2.15 0.00	22.00 2.14 0.05	26.38 2.57 0.00	33.54 3.24 0.00	23.71 2.16 0.00	23.48 2.20 0.00	47.10 3.54 -13.15	27.17 2.75 0.00	20.46 2.02 0.00	20.62 1.97 -0.18
UNION___PROCESSING_DRP 323587	10.14 -0.38 -0.33	1.86 0.04 -3.15	6.56 -0.23 -0.49	7.36 -0.27 -0.99	11.19 -0.43 -0.51	9.24 -0.30 -0.95	15.25 -0.57 0.00	12.98 -0.48 0.00	16.24 -0.70 2.45	19.89 -0.68 1.40	16.68 -0.55 2.76	19.20 -0.62 1.14	18.58 -0.51 0.02	20.95 -0.52 0.00	18.93 -0.49 0.82	16.12 -0.46 3.32	19.76 -0.45 3.60	14.45 -0.64 15.21	19.11 -0.53 1.90	20.67 -0.61 0.00	29.58 -0.84 0.00	23.76 -0.67 0.00	17.79 -0.65 0.00	17.91 -0.56 0.00
UPPER HUDSON___HYD 24058	14.62 0.77 -3.66	33.78 -0.10 -35.21	12.25 0.48 -5.47	18.25 0.53 -11.09	17.75 0.91 -5.74	19.94 0.70 -10.67	17.20 1.37 0.00	14.67 1.20 0.00	20.66 1.66 0.39	23.72 1.84 0.09	21.15 1.62 0.47	22.58 1.61 0.00	20.58 1.48 0.00	23.02 1.55 0.00	21.65 1.42 0.00	20.95 1.30 0.25	25.04 1.36 0.12	32.21 1.91 0.00	22.91 1.36 0.00	22.67 1.39 0.00	32.74 2.33 0.00	26.27 1.85 0.00	19.81 1.38 0.00	19.90 1.43 0.00
UPPER RAQUET___HYD 24056	9.58 -0.61 0.00	-1.25 0.08 0.00	5.94 -0.36 0.00	6.26 -0.37 0.00	10.45 -0.66 0.00	8.03 -0.55 0.00	14.68 -1.15 0.00	12.47 -0.98 0.00	-5.47 -1.50 23.36	14.72 -1.70 5.55	-9.46 -1.56 27.89	19.28 -1.61 0.08	17.50 -1.51 0.09	19.82 -1.64 0.00	18.66 -1.58 0.00	3.42 -1.62 14.86	14.62 -1.90 7.29	27.98 -2.33 0.00	19.90 -1.65 0.00	19.70 -1.58 0.00	28.17 -2.24 0.00	22.65 -1.78 0.00	17.08 -1.35 0.00	17.04 -1.43 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.88 0.73 -0.96	7.83 -0.08 -9.24	8.17 0.43 -1.44	9.99 0.45 -2.91	13.41 0.80 -1.51	12.04 0.66 -2.80	17.23 1.41 0.00	14.77 1.31 0.00	25.03 1.88 -3.77	26.48 2.15 -2.35	26.21 2.00 -4.22	25.02 2.02 -2.03	20.97 1.83 -0.04	23.51 2.04 0.00	23.60 1.91 -1.46	21.42 1.52 0.00	25.45 1.64 0.00	32.35 2.05 0.00	22.98 1.44 0.00	22.70 1.43 0.00	32.53 2.12 0.00	26.11 1.68 0.00	19.60 1.17 0.00	19.59 1.11 0.00
VISCHER___FERRY HYD 24020	14.43 0.62 -3.62	33.41 -0.08 -34.82	12.10 0.39 -5.41	18.02 0.41 -10.97	17.50 0.71 -5.68	19.67 0.54 -10.55	16.82 0.99 0.00	14.32 0.85 0.00	20.20 1.19 0.38	23.17 1.28 0.09	20.69 1.15 0.45	22.14 1.17 0.00	20.20 1.10 0.00	22.62 1.16 0.00	21.35 1.12 0.00	20.79 1.12 0.24	24.97 1.28 0.12	31.96 1.65 0.00	22.78 1.23 0.00	22.49 1.22 0.00	32.16 1.74 0.00	25.78 1.35 0.00	19.47 1.04 0.00	19.51 1.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.63 0.85 -2.58	23.40 -0.11 -24.84	10.68 0.52 -3.86	15.02 0.56 -7.83	16.10 0.94 -4.05	16.84 0.74 -7.52	17.26 1.43 0.00	14.72 1.27 0.00	21.34 1.96 0.00	24.16 2.19 0.00	21.95 1.96 0.00	23.05 2.08 0.00	20.98 1.88 0.00	23.56 2.10 0.00	22.21 1.98 0.00	21.88 1.98 0.00	26.15 2.34 0.00	33.29 2.99 0.00	23.63 2.08 0.00	23.36 2.08 0.00	33.50 3.08 0.00	26.89 2.46 0.00	20.19 1.76 0.00	20.15 1.68 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.17 0.96 -27.01	38.10 -0.12 -39.55	28.91 0.59 -22.02	16.66 0.63 -9.40	16.44 1.07 -4.27	23.35 0.82 -13.95	22.81 1.56 -5.43	24.56 1.37 -9.74	25.30 2.16 -3.75	24.64 2.44 -0.24	22.15 2.16 0.00	23.26 2.28 -0.01	21.13 2.02 0.00	23.72 2.25 0.00	22.36 2.12 0.00	22.56 2.12 -0.53	26.32 2.51 0.00	33.49 3.19 0.00	23.76 2.22 0.00	23.47 2.20 0.00	33.65 3.24 0.00	27.02 2.59 0.00	20.29 1.86 0.00	20.26 1.78 0.00
WADING RIVER_IC_1 23522	14.01 1.15 -2.68	24.31 -0.11 -25.75	11.05 0.64 -4.11	19.48 0.70 -12.15	19.82 1.24 -7.47	69.92 1.11 -60.23	22.89 1.80 -5.27	16.67 1.62 -1.58	21.94 2.35 -0.20	24.72 2.74 -0.01	22.34 2.35 0.00	23.39 2.42 0.00	21.31 2.21 0.00	23.85 2.38 0.00	22.46 2.22 0.00	22.09 2.24 0.05	26.55 2.74 0.00	33.81 3.50 0.00	23.89 2.34 0.00	23.68 2.40 0.00	47.45 3.89 -13.15	27.32 2.89 0.00	20.59 2.16 0.00	20.76 2.09 -0.20
WADING RIVER_IC_2 23547	14.01 1.15 -2.68	24.31 -0.11 -25.75	11.05 0.64 -4.11	19.48 0.70 -12.15	19.82 1.24 -7.47	69.92 1.11 -60.23	22.89 1.80 -5.27	16.67 1.62 -1.58	21.94 2.35 -0.20	24.72 2.74 -0.01	22.34 2.35 0.00	23.39 2.42 0.00	21.31 2.21 0.00	23.85 2.38 0.00	22.46 2.22 0.00	22.09 2.24 0.05	26.55 2.74 0.00	33.81 3.50 0.00	23.89 2.34 0.00	23.68 2.40 0.00	47.45 3.89 -13.15	27.32 2.89 0.00	20.59 2.16 0.00	20.76 2.09 -0.20
WADING RIVER_IC_3 23601	14.01 1.15 -2.68	24.31 -0.11 -25.75	11.05 0.64 -4.11	19.48 0.70 -12.15	19.82 1.24 -7.47	69.92 1.11 -60.23	22.89 1.80 -5.27	16.67 1.62 -1.58	21.94 2.35 -0.20	24.72 2.74 -0.01	22.34 2.35 0.00	23.39 2.42 0.00	21.31 2.21 0.00	23.85 2.38 0.00	22.46 2.22 0.00	22.09 2.24 0.05	26.55 2.74 0.00	33.81 3.50 0.00	23.89 2.34 0.00	23.68 2.40 0.00	47.45 3.89 -13.15	27.32 2.89 0.00	20.59 2.16 0.00	20.76 2.09 -0.20

WALDEN___HYDRO 24148	13.61 0.80 -2.61	23.71 -0.11 -25.14	10.69 0.48 -3.91	15.06 0.51 -7.92	16.07 0.87 -4.10	16.88 0.68 -7.62	17.18 1.35 0.00	14.67 1.21 0.00	21.26 1.88 0.00	24.07 2.10 0.00	21.87 1.88 0.00	22.96 1.99 0.00	20.89 1.79 0.00	23.46 2.00 0.00	22.13 1.89 0.00	21.79 1.88 0.00	26.05 2.24 0.00	33.16 2.85 0.00	23.55 2.00 0.00	23.28 2.00 0.00	33.38 2.97 0.00	26.79 2.36 0.00	20.12 1.68 0.00	20.06 1.59 0.00
WARRENSBURG___ 23737	14.62 0.77 -3.66	33.78 -0.10 -35.21	12.25 0.48 -5.47	18.25 0.53 -11.09	17.75 0.91 -5.74	19.94 0.70 -10.67	17.20 1.37 0.00	14.67 1.20 0.00	20.66 1.66 0.39	23.72 1.84 0.09	21.15 1.62 0.47	22.58 1.61 0.00	20.58 1.48 0.00	23.02 1.55 0.00	21.65 1.42 0.00	20.95 1.30 0.25	25.04 1.36 0.12	32.21 1.91 0.00	22.91 1.36 0.00	22.67 1.39 0.00	32.74 2.33 0.00	26.27 1.85 0.00	19.81 1.38 0.00	19.90 1.43 0.00
WATERSIDE___6 8 9 23538	38.19 0.98 -27.01	38.10 -0.12 -39.55	28.93 0.61 -22.02	16.69 0.66 -9.40	16.48 1.11 -4.27	26.53 0.84 -17.12	26.18 1.57 -8.79	30.57 1.36 -15.75	27.67 2.22 -6.06	24.81 2.46 -0.38	22.17 2.18 0.00	23.28 2.30 -0.01	21.14 2.04 0.00	23.74 2.27 0.00	22.38 2.15 0.00	22.89 2.13 -0.86	26.32 2.51 0.00	33.48 3.18 0.00	23.76 2.21 0.00	23.48 2.20 0.00	33.66 3.25 0.00	27.05 2.62 0.00	20.31 1.88 0.00	20.38 1.81 -0.10
WDELAWARE___HYD 323627	13.85 0.87 -2.79	25.41 -0.11 -26.85	10.99 0.52 -4.17	15.65 0.55 -8.46	16.43 0.94 -4.38	17.47 0.75 -8.13	17.35 1.53 0.00	14.83 1.37 0.00	21.52 2.13 0.00	24.34 2.37 0.00	22.09 2.11 0.00	23.20 2.23 0.00	21.10 1.99 0.00	23.71 2.25 0.00	22.35 2.12 0.00	22.01 2.11 0.00	26.32 2.51 0.00	33.50 3.20 0.00	23.79 2.24 0.00	23.50 2.22 0.00	32.25 1.84 0.00	25.94 1.51 0.00	19.29 0.86 0.00	19.18 0.71 0.00
WEST BABYLON___IC 23714	14.10 1.23 -2.68	24.27 -0.15 -25.75	11.33 0.75 -4.28	21.19 0.81 -13.76	20.89 1.36 -8.42	68.91 1.07 -59.26	24.16 2.04 -6.29	16.85 1.80 -1.59	22.26 2.67 -0.20	25.08 3.10 -0.01	22.72 2.73 0.00	23.81 2.84 0.00	21.70 2.59 0.00	24.28 2.81 0.00	22.84 2.60 0.00	22.41 2.55 0.05	26.88 3.07 0.00	34.19 3.89 0.00	24.14 2.60 0.00	23.92 2.64 0.00	47.78 4.22 -13.15	27.64 3.22 0.00	20.86 2.42 0.00	21.04 2.37 -0.20
WEST CANADA___HYD 24049	10.20 0.07 0.06	-1.96 -0.01 0.62	6.25 0.04 0.10	6.48 0.05 0.20	11.09 0.08 0.10	8.46 0.07 0.19	15.96 0.13 0.00	13.58 0.12 0.00	18.67 0.18 0.89	21.96 0.20 0.21	19.10 0.18 1.06	21.16 0.19 0.00	19.27 0.17 0.00	21.66 0.19 0.00	20.42 0.18 0.00	19.51 0.17 0.57	23.73 0.20 0.28	30.55 0.24 0.00	21.72 0.18 0.00	21.45 0.17 0.00	30.68 0.27 0.00	24.64 0.21 0.00	18.60 0.16 0.00	18.63 0.16 0.00
WESTERN_NY_WIND 24143	10.05 -0.53 -0.38	2.40 0.05 -3.68	6.58 -0.29 -0.57	7.44 -0.35 -1.16	11.13 -0.58 -0.60	9.29 -0.40 -1.11	15.01 -0.82 0.00	12.77 -0.69 0.00	24.27 -1.02 -5.90	24.69 -0.97 -3.68	25.92 -0.79 -6.71	23.29 -0.92 -3.23	18.43 -0.74 -0.06	20.69 -0.78 0.00	21.79 -0.73 -2.28	27.67 -0.69 -8.46	31.98 -0.71 -8.88	56.44 -1.03 -27.16	25.01 -0.88 -4.34	20.28 -1.00 0.00	29.06 -1.36 0.00	23.34 -1.09 0.00	17.44 -0.99 0.00	17.66 -0.81 0.00
WESTOVER___LESR 323668	11.29 0.21 -0.88	7.16 -0.01 -8.50	7.74 0.12 -1.32	9.43 0.12 -2.68	12.73 0.23 -1.39	11.33 0.17 -2.58	16.21 0.38 0.00	13.83 0.37 0.00	24.37 0.52 -4.47	25.37 0.60 -2.79	25.60 0.62 -4.99	23.97 0.60 -2.40	19.69 0.54 -0.05	22.07 0.60 0.00	22.55 0.58 -1.73	26.78 0.60 -6.27	31.47 0.76 -6.91	58.82 0.93 -27.58	25.83 0.63 -3.66	21.83 0.56 0.00	31.28 0.86 0.00	25.09 0.67 0.00	18.85 0.42 0.00	18.93 0.46 0.00
WETHRSFD_WT_PWR 323626	10.24 -0.45 -0.50	3.50 0.05 -4.78	6.79 -0.26 -0.74	7.86 -0.28 -1.50	11.44 -0.44 -0.78	9.69 -0.33 -1.45	15.17 -0.65 0.00	12.96 -0.50 0.00	51.59 -0.71 -32.91	41.88 -0.67 -20.57	56.77 -0.51 -37.29	38.28 -0.63 -17.94	18.95 -0.49 -0.33	20.97 -0.50 0.00	32.52 -0.46 -12.74	67.11 -0.39 -47.60	75.90 -0.33 -52.42	238.68 -0.49 -208.86	48.82 -0.46 -27.74	20.66 -0.62 0.00	29.59 -0.82 0.00	23.67 -0.76 0.00	17.70 -0.73 0.00	17.92 -0.55 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.57 0.79 -2.59	23.44 -0.10 -24.87	10.65 0.49 -3.87	14.99 0.52 -7.84	16.04 0.88 -4.05	16.80 0.69 -7.53	17.17 1.35 0.00	14.65 1.19 0.00	21.22 1.84 0.00	24.01 2.04 0.00	21.80 1.81 0.00	22.89 1.91 0.00	20.83 1.73 0.00	23.39 1.92 0.00	22.05 1.81 0.00	21.72 1.81 0.00	25.95 2.14 0.00	33.03 2.72 0.00	23.45 1.91 0.00	23.19 1.91 0.00	33.25 2.84 0.00	26.69 2.26 0.00	20.05 1.62 0.00	20.01 1.54 0.00
YORK___WARBASSE 23770	38.24 1.03 -27.01	38.09 -0.13 -39.55	28.95 0.63 -22.02	16.71 0.68 -9.40	16.53 1.16 -4.27	26.57 0.88 -17.12	26.22 1.61 -8.79	30.59 1.38 -15.75	27.71 2.26 -6.06	24.86 2.50 -0.38	22.22 2.24 0.00	23.33 2.36 -0.01	21.19 2.09 0.00	23.80 2.33 0.00	22.44 2.20 0.00	22.95 2.18 -0.86	26.38 2.57 0.00	33.55 3.24 0.00	23.79 2.25 0.00	23.53 2.25 0.00	33.76 3.35 0.00	27.14 2.71 0.00	20.38 1.94 0.00	20.43 1.86 -0.10